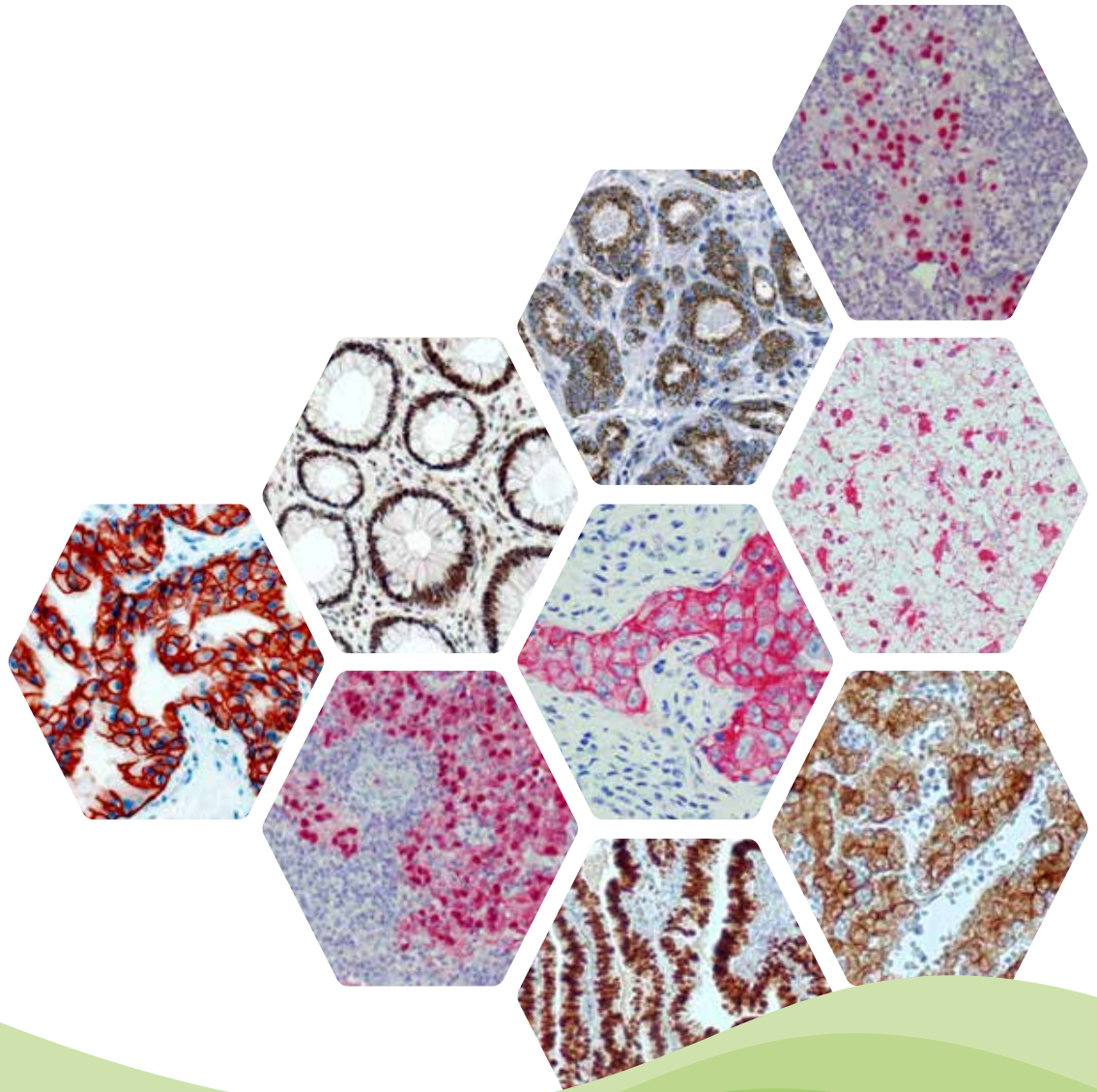


# Pathology Catalog 2022



**quartett**  
Since 1986 Immunodiagnostika, Biotechnologie  
+ Kosmetik Vertriebs GmbH



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## Welcome to quartett!

Founded in 1986 quartett is a family-run biotechnology company in second generation. We are committed to the fight against cancer and want to contribute to better cancer diagnostics. Our international clientele includes the pharmaceutical industry, university hospitals and private pathological institutes.

quartett ensures for more than 35 years consistent quality of products. In 1997 we established our production site, which is certified according to EN ISO 9001:2015 and EN ISO 13485:2016. Our quality management system guarantees products of highest quality. All products are exclusively developed and manufactured in Germany without outsourcing any production step.

The company specialized its product profile in the production of a variety of reagents for histology, cytology and IHC including client-oriented production, IHC contract work as well as the production of monoclonal and polyclonal antibodies. This includes our new line of rabbit and mouse monoclonal 'Q clone' antibodies.

Second expertise is the production and modification of synthetic peptides – also on customer request – with a HPLC purity higher than 95 %. This includes protease inhibitors or peptides for antibody production. Furthermore, we offer peptide analytic services with qualitative and quantitative analysis of amino acids.

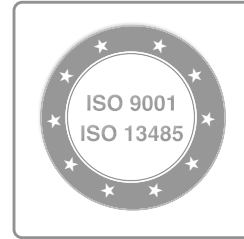
Service and support of our valued customers are our daily businesses. A network of worldwide distributors guarantees global customer supply. We participate at international exhibitions, such as MedLab in Dubai, Medica in Germany and various congresses for pathologists. Furthermore, we are represented by distributors at exhibitions we are not able to attend.

After so many years it is again time to say thanks to each of our clients and business partners for trusting in us. Without them we were not as successful as we are and we are proud to have each of you in our quartett family.

## Certificates

### *ISO 9001:2015*

Quality management systems - Requirements



### *EN ISO 13485:2016*

Medical devices - Quality management systems -  
Requirements for regulatory purposes



### *IVDR certification in progress*

According to current requirements IVDR certification is in progress.

### *Made in Germany*

All products are exclusively developed and manufactured in Germany.



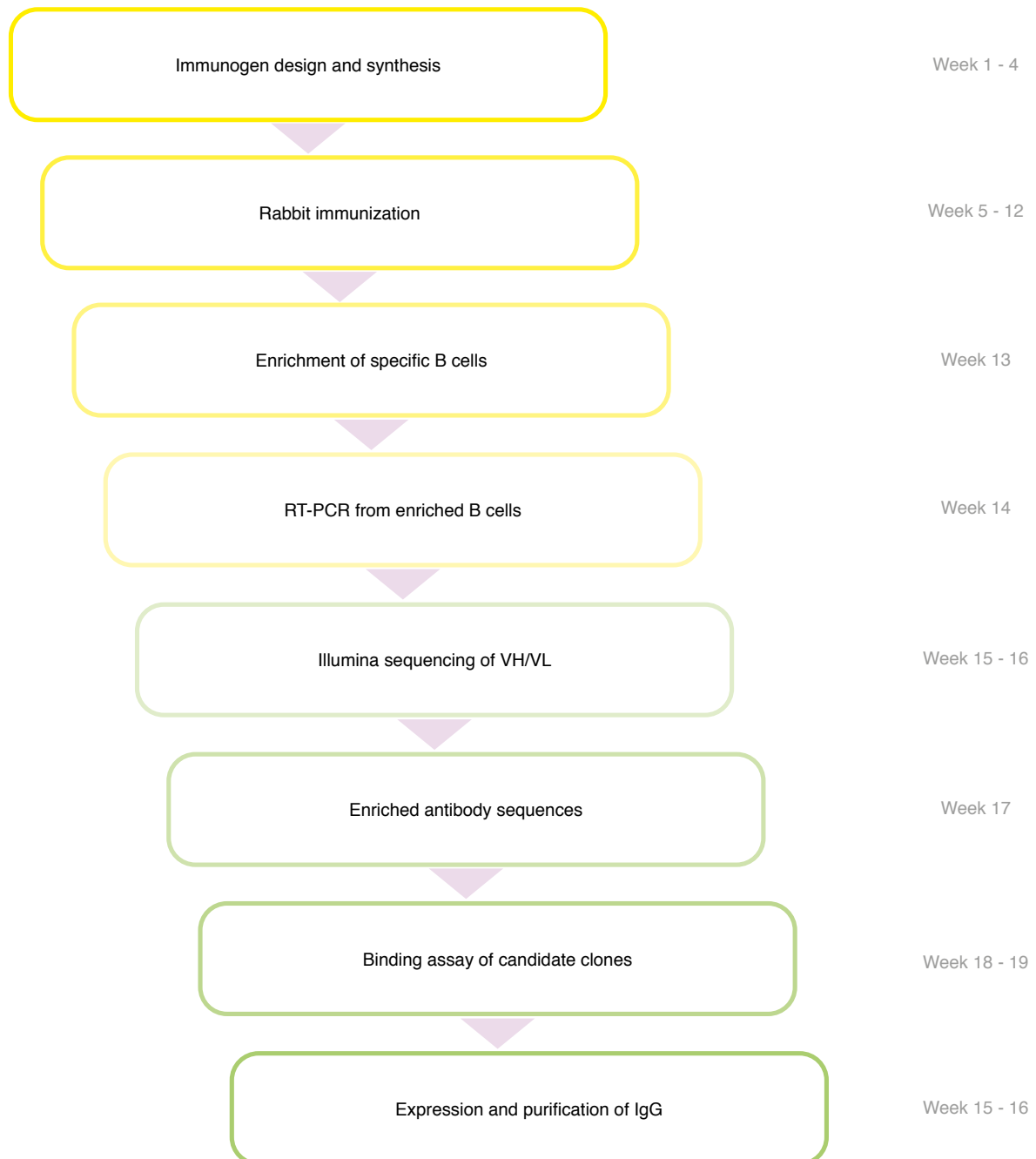
## Primary antibodies for IHC

quartett offers a wide range of well characterized mouse monoclonals derived from hybridoma cell lines, as well as rabbit polyclonals. Those antibodies are used in routine pathology institutes for many years and are explicitly optimized for its intended immunohistochemical use on human FFPE tissues.

Next to these well known clones quartett developed its own line of rabbit and mouse monoclonal quartett antibodies named 'Q clones' characterized by extraordinary specificity and sensitivity. After several years of intensive research quartett has finalized its unique rabbit monoclonal development technique. Please learn more about our new technology.

### Development of novel recombinant rabbit monoclonals

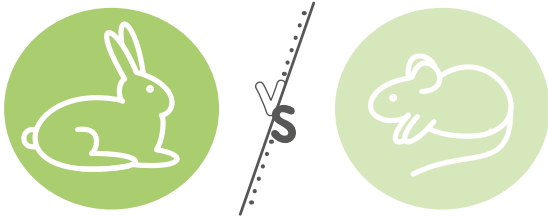
Q clones



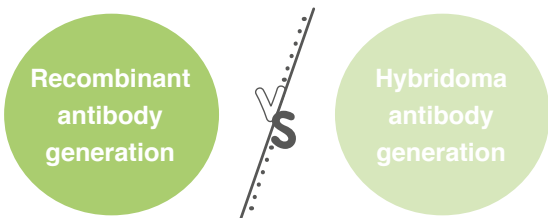
## Advantages of novel recombinant rabbit monoclonals

Q clones

quartett rabbit monoclonals combine the best properties of both mouse monoclonal antibodies and rabbit polyclonal antibodies, therefore providing a broader diagnostic potential. Please see all advantages of our novel recombinant rabbit monoclonals.



- ✓ High affinity due to rabbit origin allowing greater sensitivity in assays, as the antibodies bind strongly to the antigen and maintain this bond better under difficult conditions compared to low-affinity antibodies
- ✓ High specificity and reduced risk of cross reactivity due to monoclonal nature
- ✓ High diversity due to superior antigen/epitope recognition
- ✓ Recognize antigens/epitopes that elicit a poor response in mice
- ✓ Improved immune response to small-size epitopes
- ✓ Greatly improved response to mouse antigens
- ✓ Reduced background staining



- ✓ Highly consistent, specific and sensitive due to avoidance of gene loss, gene mutations, or cell-line drift
- ✓ Controlled and reliable antibody production due to development from a unique set of genes
- ✓ Greater consistency from lot to lot giving highly reproducible results and a guaranteed long-term supply
- ✓ High-throughput in vitro manufacture making them easier to be standardised
- ✓ Antibody expression can be carried out at any scale

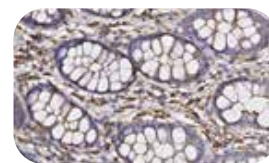
### Literature:

- [1] Weber J, Peng H and Rader C (2017). *Exp Mol Med.* 49(3):e305.
- [2] Spieker-Polet H, Sethupathi P, Yam PC and Knight KL (1995). *Proc Natl Acad Sci U S A.* 92(20):9348-52.
- [3] Ramos-Vara JA (2005). *Vet Pathol.* 42(4):405-26.
- [4] Basu K, Green EM, Cheng Y and Craik CS (2019). *Curr Opin Biotechnol.* 60:153-8.

## Primary antibodies in alphabetic order

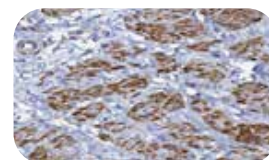
### Actin, muscle specific (HHF35)

Class:	IVD	Cat. No. / Format:	1-AC038-02 /	0.1 ml conc.
Host:	Mouse		1-AC038-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AC038-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AC038-10 /	3 ml RTU
Control:	Skeletal muscle		2-AC038-13 /	7 ml RTU
			2-AC038-16 /	15 ml RTU



### Actin, smooth muscle (1A4)

Class:	IVD	Cat. No. / Format:	1-AC039-02 /	0.1 ml conc.
Host:	Mouse		1-AC039-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-AC039-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AC039-10 /	3 ml RTU
Control:	Smooth muscle		2-AC039-13 /	7 ml RTU
			2-AC039-16 /	15 ml RTU



### Adrenocorticotrophic hormone/ACTH (Polyclonal)

Class:	RUO	Cat. No. / Format:	1-AD080-02 /	0.1 ml conc.
Host:	Rabbit		1-AD080-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AD080-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AD080-10 /	3 ml RTU
Control:	Normal pituitary		2-AD080-13 /	7 ml RTU

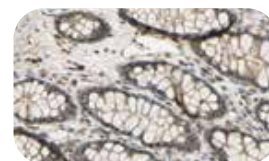
### Aldehyde dehydrogenase 1A1/ALDH1A1 (Polyclonal)

Class:	RUO	Cat. No. / Format:	1-AL007-02 /	0.1 ml conc.
Host:	Rabbit		1-AL007-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AL007-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AL007-10 /	3 ml RTU
Control:	Human liver		2-AL007-13 /	7 ml RTU

### ALK (QR017)

Class:	IVD	Cat. No. / Format:	C-A001-01 /	0.1 ml conc.
Host:	Rabbit		C-A001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-A001-10 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		P-A001-30 /	3 ml RTU
Control:	ALCL		P-A001-70 /	7 ml RTU

Q clones



### Alpha 1 antichymotrypsin (Polyclonal)

Class:	RUO	Cat. No. / Format:	1-AL035-02 /	0.1 ml conc.
Host:	Rabbit		1-AL035-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AL035-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AL035-10 /	3 ml RTU
Control:	Appendix		2-AL035-13 /	7 ml RTU

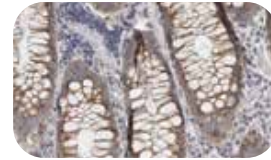


**Alpha 1 antitrypsin (Polyclonal)**

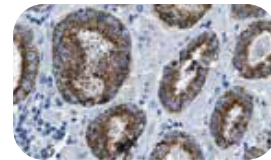
Class:	RUO	Cat. No. / Format:	1-AL037-02 /	0.1 ml conc.
Host:	Rabbit		1-AL037-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-AL037-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AL037-10 /	3 ml RTU
Control:	Tonsil		2-AL037-13 /	7 ml RTU

**Alpha fetoprotein/AFP (C3)**

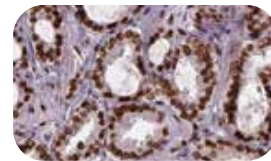
Class:	IVD	Cat. No. / Format:	1-AL041-02 /	0.1 ml conc.
Host:	Mouse		1-AL041-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-AL041-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AL041-10 /	3 ml RTU
Control:	Early fetal liver		2-AL041-13 /	7 ml RTU

**Alpha methylacyl CoA Racemase/AMACR (13H4)**

Class:	IVD	Cat. No. / Format:	1-AL052-02 /	0.1 ml conc.
Host:	Rabbit		1-AL052-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-AL052-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AL052-10 /	3 ml RTU
Control:	Prostate adenocarcinoma		2-AL052-13 /	7 ml RTU
			2-AL052-16 /	15 ml RTU

**Androgen receptor (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-AN011-02 /	0.1 ml conc.
Host:	Rabbit		1-AN011-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AN011-07 /	1 ml conc.
Localization:	Nuclear		2-AN011-10 /	3 ml RTU
Control:	Prostate		2-AN011-13 /	7 ml RTU

**Annexin A1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-AN099-02 /	0.1 ml conc.
Host:	Rabbit		1-AN099-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AN099-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-AN099-10 /	3 ml RTU
Control:	Bone marrow, hairy cell leukemia		2-AN099-13 /	7 ml RTU

**Annexin A7 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-AN106-02 /	0.1 ml conc.
Host:	Rabbit		1-AN106-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AN106-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear, membranous		2-AN106-10 /	3 ml RTU
Control:	Tonsil, prostate tumor		2-AN106-13 /	7 ml RTU

**Annexin A10 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-AN110-02 /	0.1 ml conc.
Host:	Rabbit		1-AN110-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AN110-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-AN110-10 /	3 ml RTU
Control:	Stomach, gastric carcinoma		2-AN110-13 /	7 ml RTU

**Anterior gradient 2 (Polyclonal)**

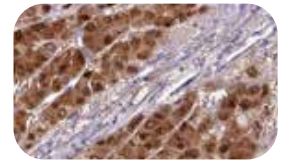
Class:	RUO	Cat. No. / Format:	1-AN112-02 /	0.1 ml conc.
Host:	Rabbit		1-AN112-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AN112-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AN112-10 /	3 ml RTU
Control:	Breast, ER-positive- breast cancer		2-AN112-13 /	7 ml RTU

**Apolipoprotein J/ApoJ (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-AP024-02 /	0.1 ml conc.
Host:	Rabbit		1-AP024-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AP024-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AP024-10 /	3 ml RTU
Control:	Tonsil, breast cancer		2-AP024-13 /	7 ml RTU

**ARG-1 (Polyclonal)**

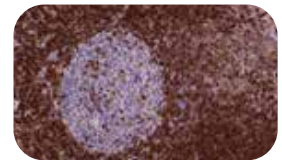
Class:	IVD	Cat. No. / Format:	1-AR007-02 /	0.1 ml conc.
Host:	Rabbit		1-AR007-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AR007-07 /	1 ml conc.
Localization:	Cytoplasmic		2-AR007-10 /	3 ml RTU
Control:	Human hepatocellular carcinoma		2-AR007-13 /	7 ml RTU

**Ataxia telangiectasia mutated/ATM (Polyclonal)**

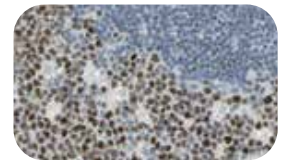
Class:	RUO	Cat. No. / Format:	1-AT002-02 /	0.1 ml conc.
Host:	Rabbit		1-AT002-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-AT002-07 /	1 ml conc.
Localization:	Nuclear		2-AT002-10 /	3 ml RTU
Control:	Breast		2-AT002-13 /	7 ml RTU

**B cell lymphoma 2/Bcl2 (124)**

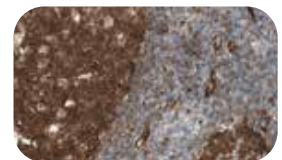
Class:	IVD	Cat. No. / Format:	1-B0008-02 /	0.1 ml conc.
Host:	Mouse		1-B0008-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-B0008-07 /	1 ml conc.
Localization:	Cytoplasmic		2-B0008-10 /	3 ml RTU
Control:	Tonsil		2-B0008-13 /	7 ml RTU
			2-B0008-16 /	15 ml RTU

**B cell lymphoma 6/Bcl6 (GI191E/A8)**

Class:	IVD	Cat. No. / Format:	1-B0015-02 /	0.1 ml conc.
Host:	Mouse		1-B0015-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-B0015-07 /	1 ml conc.
Localization:	Nuclear		2-B0015-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-B0015-13 /	7 ml RTU

**B cell specific octamer binding protein 1/BOB.1 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-B0023-02 /	0.1 ml conc.
Host:	Rabbit		1-B0023-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-B0023-07 /	1 ml conc.
Localization:	Nuclear		2-B0023-10 /	3 ml RTU
Control:	Tonsil, lymphoma		2-B0023-13 /	7 ml RTU



**Bcl associated X protein/Bax (2D2)**

Class:	RUO	Cat. No. / Format:	1-BC024-02 /	0.1 ml conc.
Host:	Mouse		1-BC024-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-BC024-07 /	1 ml conc.
Localization:	Cytoplasmic		2-BC024-10 /	3 ml RTU
Control:	Reed-Sternberg cells in Hodgkin lymphoma		2-BC024-13 /	7 ml RTU

**Bcl2 antagonist of cell death/Bad (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-BC005-02 /	0.1 ml conc.
Host:	Rabbit		1-BC005-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-BC005-07 /	1 ml conc.
Localization:	Cytoplasmic		2-BC005-10 /	3 ml RTU
Control:	Colon		2-BC005-13 /	7 ml RTU

**Beclin 1/BECN1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-BE002-02 /	0.1 ml conc.
Host:	Rabbit		1-BE002-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-BE002-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-BE002-10 /	3 ml RTU
Control:	Breast		2-BE002-13 /	7 ml RTU

**Brachyury (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-BR069-02 /	0.1 ml conc.
Host:	Rabbit		1-BR069-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-BR069-07 /	1 ml conc.
Localization:	Nuclear		2-BR069-10 /	3 ml RTU
Control:	Chordoma		2-BR069-13 /	7 ml RTU

**Bromodeoxyuridine/BrdU (MoBu-1)**

Class:	RUO	Cat. No. / Format:	1-BR057-02 /	0.1 ml conc.
Host:	Mouse		1-BR057-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-BR057-07 /	1 ml conc.
Localization:	Nuclear		2-BR057-10 /	3 ml RTU
Control:	Small intestine		2-BR057-13 /	7 ml RTU

**C type lectin domain family 13 member B/LY75/CD205 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-C0023-02 /	0.1 ml conc.
Host:	Rabbit		1-C0023-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-C0023-07 /	1 ml conc.
Localization:	Membranous		2-C0023-10 /	3 ml RTU
Control:	Tonsil		2-C0023-13 /	7 ml RTU

**C type lectin domain family 4 member K/Langerin (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-C0015-02 /	0.1 ml conc.
Host:	Rabbit		1-C0015-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-C0015-07 /	1 ml conc.
Localization:	Membranous		2-C0015-10 /	3 ml RTU
Control:	Skin, Langerhans cell histiocytosis		2-C0015-13 /	7 ml RTU

**c-fos (1D6)**

Class:	RUO	Cat. No. / Format:	1-CE053-02 /	0.1 ml conc.
Host:	Mouse		1-CE053-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CE053-07 /	1 ml conc.
Localization:	Nuclear		2-CE053-10 /	3 ml RTU
Control:	Brain tissue		2-CE053-13 /	7 ml RTU

**c-Myc (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-C0032-02 /	0.1 ml conc.
Host:	Rabbit		1-C0032-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-C0032-07 /	1 ml conc.
Localization:	Nuclear		2-C0032-10 /	3 ml RTU
Control:	Human skin carcinoma		2-C0032-13 /	7 ml RTU

**Cadherin 17/Liver-intestine cadherin (Polyclonal)**

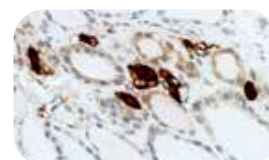
Class:	RUO	Cat. No. / Format:	1-CA019-02 /	0.1 ml conc.
Host:	Rabbit		1-CA019-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA019-07 /	1 ml conc.
Localization:	Membranous		2-CA019-10 /	3 ml RTU
Control:	Colon, colonic adenocarcinoma		2-CA019-13 /	7 ml RTU

**Cadherin 6/Kidney cadherin (Polyclonal)**

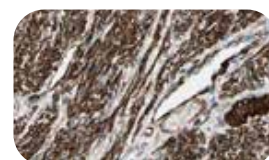
Class:	RUO	Cat. No. / Format:	1-CA011-02 /	0.1 ml conc.
Host:	Rabbit		1-CA011-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA011-07 /	1 ml conc.
Localization:	Membranous		2-CA011-10 /	3 ml RTU
Control:	Kidney, renal cell carcinoma		2-CA011-13 /	7 ml RTU

**Calcitonin (Polyclonal)**

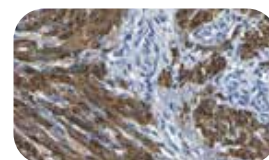
Class:	IVD	Cat. No. / Format:	1-CA033-02 /	0.1 ml conc.
Host:	Rabbit		1-CA033-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA033-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CA033-10 /	3 ml RTU
Control:	Medullary carcinoma of thyroid		2-CA033-13 /	7 ml RTU

**Caldesmon (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-CA090-02 /	0.1 ml conc.
Host:	Rabbit		1-CA090-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA090-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CA090-10 /	3 ml RTU
Control:	Smooth muscle from bowel, esophagus		2-CA090-13 /	7 ml RTU

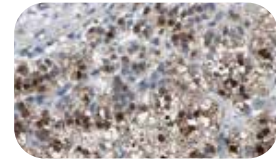
**Calponin (CALP)**

Class:	IVD	Cat. No. / Format:	1-CA101-02 /	0.1 ml conc.
Host:	Mouse		1-CA101-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CA101-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CA101-10 /	3 ml RTU
Control:	Appendix, breast, uterus, leiomyoma		2-CA101-13 /	7 ml RTU

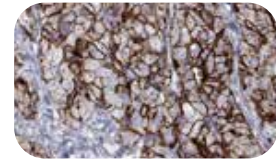


**Calretinin (MX027)**

Class:	IVD	Cat. No. / Format:	1-CA107-02 /	0.1 ml conc.
Host:	Mouse		1-CA107-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CA107-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-CA107-10 /	3 ml RTU
Control:	Adrenal gland, malignant mesothelioma		2-CA107-13 /	7 ml RTU

**Cancer antigen 125/CA-125 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-CA119-02 /	0.1 ml conc.
Host:	Rabbit		1-CA119-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA119-07 /	1 ml conc.
Localization:	Cytoplasmic, membranous		2-CA119-10 /	3 ml RTU
Control:	Ovarian carcinoma		2-CA119-13 /	7 ml RTU

**Cancer antigen 19-9/CA-19-9 (121SLE)**

Class:	IVD	Cat. No. / Format:	1-CA118-02 /	0.1 ml conc.
Host:	Mouse		1-CA118-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CA118-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CA118-10 /	3 ml RTU
Control:	Colon, salivary gland		2-CA118-13 /	7 ml RTU

**Cancer testis antigen 1B (Polyclonal)**

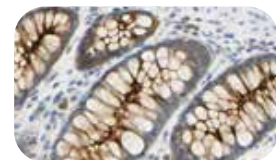
Class:	RUO	Cat. No. / Format:	1-CA123-02 /	0.1 ml conc.
Host:	Rabbit		1-CA123-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA123-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-CA123-10 /	3 ml RTU
Control:	Testis, myxoid and round cell liposarcoma		2-CA123-13 /	7 ml RTU

**Carbonic anhydrase 9 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CA151-02 /	0.1 ml conc.
Host:	Rabbit		1-CA151-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA151-07 /	1 ml conc.
Localization:	Nuclear, membranous		2-CA151-10 /	3 ml RTU
Control:	Lung, colon		2-CA151-13 /	7 ml RTU

**Carcinoembryonic antigen/CEA (CEA31)**

Class:	IVD	Cat. No. / Format:	1-CA175-02 /	0.1 ml conc.
Host:	Mouse		1-CA175-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA175-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CA175-10 /	3 ml RTU
Control:	Colon, colon adenocarcinoma		2-CA175-13 /	7 ml RTU
			2-CA175-16 /	15 ml RTU

**Catenin beta/CTNNB (14)**

Class:	IVD	Cat. No. / Format:	1-CA262-02 /	0.1 ml conc.
Host:	Mouse		1-CA262-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CA262-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear, membranous		2-CA262-10 /	3 ml RTU
Control:	Prostate		2-CA262-13 /	7 ml RTU

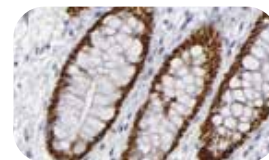


**Cathepsin D (Polyclonal)**

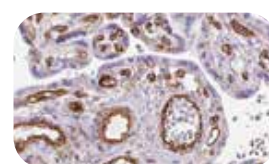
Class:	RUO	Cat. No. / Format:	1-CA271-02 /	0.1 ml conc.
Host:	Rabbit		1-CA271-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA271-07 /	1 ml conc.
Localization:	Secreted		2-CA271-10 /	3 ml RTU
Control:	Breast carcinoma, liver		2-CA271-13 /	7 ml RTU

**Caudal type homeo box 2 /CDX2 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-CA284-02 /	0.1 ml conc.
Host:	Rabbit		1-CA284-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA284-07 /	1 ml conc.
Localization:	Nuclear		2-CA284-10 /	3 ml RTU
Control:	Colon, colon adenocarcinoma		2-CA284-13 /	7 ml RTU
			2-CA284-16 /	15 ml RTU

**Caveolin 1 (Polyclonal)**

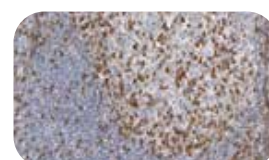
Class:	RUO	Cat. No. / Format:	1-CA286-02 /	0.1 ml conc.
Host:	Rabbit		1-CA286-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA286-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CA286-10 /	3 ml RTU
Control:	Placenta, mesothelioma		2-CA286-13 /	7 ml RTU

**CD1a (O10)**

Class:	IVD	Cat. No. / Format:	1-CD007-02 /	0.1 ml conc.
Host:	Mouse		1-CD007-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CD007-07 /	1 ml conc.
Localization:	Membranous, cytoplasmic		2-CD007-10 /	3 ml RTU
Control:	Tonsil		2-CD007-13 /	7 ml RTU

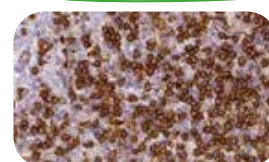
**CD2 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-CD010-02 /	0.1 ml conc.
Host:	Rabbit		1-CD010-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD010-07 /	1 ml conc.
Localization:	Membranous		2-CD010-10 /	3 ml RTU
Control:	Tonsil, T cell lymphoma		2-CD010-13 /	7 ml RTU

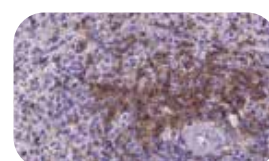
**CD3e (QR004)**

Class:	IVD	Cat. No. / Format:	C-C002-01 /	0.1 ml conc.
Host:	Rabbit		C-C002-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-C002-10 /	1 ml conc.
Localization:	Membranous		P-C002-30 /	3 ml RTU
Control:	Tonsil		P-C002-70 /	7 ml RTU
			P-C002-150 /	15 ml RTU

Q clones

**CD4 (Polyclonal)**

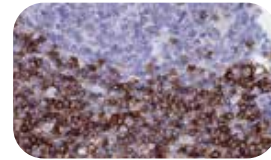
Class:	IVD	Cat. No. / Format:	1-CD024-02 /	0.1 ml conc.
Host:	Rabbit		1-CD024-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD024-07 /	1 ml conc.
Localization:	Membranous		2-CD024-10 /	3 ml RTU
Control:	Tonsil		2-CD024-13 /	7 ml RTU
			2-CD024-16 /	15 ml RTU



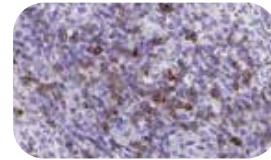


**CD5 (Polyclonal)**

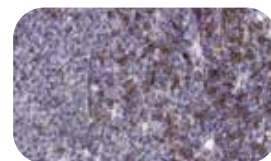
Class:	IVD	Cat. No. / Format:	1-CD030-02 /	0.1 ml conc.
Host:	Rabbit		1-CD030-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD030-07 /	1 ml conc.
Localization:	Membranous		2-CD030-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD030-13 /	7 ml RTU

**CD7 (CBC.37)**

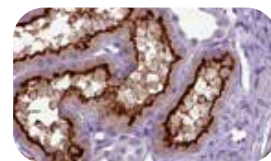
Class:	IVD	Cat. No. / Format:	1-CD431-02 /	0.1 ml conc.
Host:	Mouse		1-CD431-05 /	0.5 ml conc.
Dilution:	1:25 - 1:50		1-CD431-07 /	1 ml conc.
Localization:	Membranous		2-CD431-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD431-13 /	7 ml RTU

**CD8 (C8/144B)**

Class:	IVD	Cat. No. / Format:	1-CD039-02 /	0.1 ml conc.
Host:	Mouse		1-CD039-05 /	0.5 ml conc.
Dilution:	1:25 - 1:100		1-CD039-07 /	1 ml conc.
Localization:	Membranous		2-CD039-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD039-13 /	7 ml RTU

**CD10 (56C6)**

Class:	IVD	Cat. No. / Format:	1-CD052-02 /	0.1 ml conc.
Host:	Mouse		1-CD052-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD052-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD052-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD052-13 /	7 ml RTU
			2-CD052-16 /	15 ml RTU

**CD11b/Integrin alpha M (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD061-02 /	0.1 ml conc.
Host:	Rabbit		1-CD061-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD061-07 /	1 ml conc.
Localization:	Membranous		2-CD061-10 /	3 ml RTU
Control:	Spleen		2-CD061-13 /	7 ml RTU

**CD11c/Integrin alpha X (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD063-02 /	0.1 ml conc.
Host:	Rabbit		1-CD063-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD063-07 /	1 ml conc.
Localization:	Membranous		2-CD063-10 /	3 ml RTU
Control:	Tonsil		2-CD063-13 /	7 ml RTU

**CD13 (Polyclonal)**

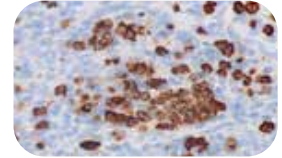
Class:	RUO	Cat. No. / Format:	1-CD065-02 /	0.1 ml conc.
Host:	Rabbit		1-CD065-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD065-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD065-10 /	3 ml RTU
Control:	Kidney, liver		2-CD065-13 /	7 ml RTU

**CD14 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD068-02 /	0.1 ml conc.
Host:	Rabbit		1-CD068-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD068-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD068-10 /	3 ml RTU
Control:	Tonsil, diffuse large B-cell lymphoma		2-CD068-13 /	7 ml RTU

**CD15 (MMA)**

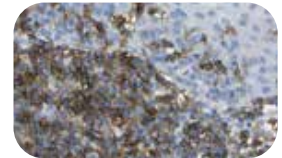
Class:	IVD	Cat. No. / Format:	1-CD069-02 /	0.1 ml conc.
Host:	Mouse		1-CD069-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CD069-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD069-10 /	3 ml RTU
Control:	Hodgkin's lymphoma		2-CD069-13 /	7 ml RTU
			2-CD069-16 /	15 ml RTU

**CD16 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-IM020-02 /	0.1 ml conc.
Host:	Rabbit		1-IM020-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-IM020-07 /	1 ml conc.
Localization:	Membranous		2-IM020-10 /	3 ml RTU
Control:	Tonsil		2-IM020-13 /	7 ml RTU

**CD20 (L26)**

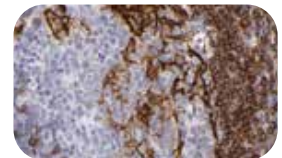
Class:	IVD	Cat. No. / Format:	1-CD085-02 /	0.1 ml conc.
Host:	Mouse		1-CD085-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD085-07 /	1 ml conc.
Localization:	Membranous		2-CD085-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD085-13 /	7 ml RTU
			2-CD085-16 /	15 ml RTU

**CD21 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD096-02 /	0.1 ml conc.
Host:	Rabbit		1-CD096-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD096-07 /	1 ml conc.
Localization:	Membranous		2-CD096-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD096-13 /	7 ml RTU

**CD23 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-CD103-02 /	0.1 ml conc.
Host:	Rabbit		1-CD103-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD103-07 /	1 ml conc.
Localization:	Membranous		2-CD103-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD103-13 /	7 ml RTU

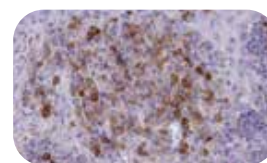
**CD24 (SN3)**

Class:	RUO	Cat. No. / Format:	1-CD107-02 /	0.1 ml conc.
Host:	Mouse		1-CD107-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD107-07 /	1 ml conc.
Localization:	Membranous		2-CD107-10 /	3 ml RTU
Control:	Tonsil		2-CD107-13 /	7 ml RTU

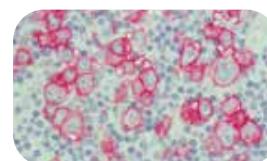


**CD25 (Polyclonal)**

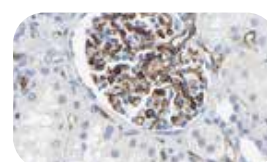
Class:	IVD	Cat. No. / Format:	1-CD112-02 /	0.1 ml conc.
Host:	Rabbit		1-CD112-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD112-07 /	1 ml conc.
Localization:	Membranous		2-CD112-10 /	3 ml RTU
Control:	Tonsil		2-CD112-13 /	7 ml RTU

**CD30 (Ber-H2)**

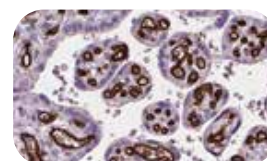
Class:	IVD	Cat. No. / Format:	C-C004-01 /	0.1 ml conc.
Host:	Mouse		C-C004-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-C004-10 /	1 ml conc.
Localization:	Membranous		P-C004-30 /	3 ml RTU
Control:	ALCL, Hodgkin's lymphoma		P-C004-70 /	7 ml RTU
			P-C004-150 /	15 ml RTU

**CD31/PECAM1 (JC70)**

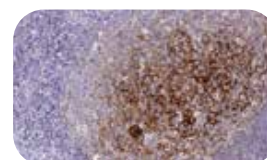
Class:	IVD	Cat. No. / Format:	1-CD126-02 /	0.1 ml conc.
Host:	Mouse		1-CD126-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD126-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD126-10 /	3 ml RTU
Control:	Tonsil		2-CD126-13 /	7 ml RTU
			2-CD126-16 /	15 ml RTU

**CD34 (QBEnd/10)**

Class:	IVD	Cat. No. / Format:	1-CD141-02 /	0.1 ml conc.
Host:	Mouse		1-CD141-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CD141-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD141-10 /	3 ml RTU
Control:	Tonsil, placenta		2-CD141-13 /	7 ml RTU
			2-CD141-16 /	15 ml RTU

**CD35 (Ber-MACDRC)**

Class:	IVD	Cat. No. / Format:	C-C021-01 /	0.1 ml conc.
Host:	Mouse		C-C021-05 /	0.5 ml conc.
Dilution:	1:25 - 1:50		C-C021-10 /	1 ml conc.
Localization:	Membranous		P-C021-30 /	3 ml RTU
Control:	Tonsil, lymph node		P-C021-70 /	7 ml RTU

**CD38 (Polyclonal)**

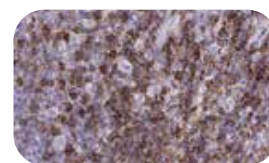
Class:	RUO	Cat. No. / Format:	1-CD154-02 /	0.1 ml conc.
Host:	Rabbit		1-CD154-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD154-07 /	1 ml conc.
Localization:	Membranous		2-CD154-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD154-13 /	7 ml RTU

**CD41/Integrin alpha 2b (Polyclonal)**

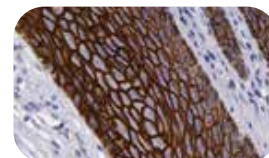
Class:	RUO	Cat. No. / Format:	1-CD158-02 /	0.1 ml conc.
Host:	Rabbit		1-CD158-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD158-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD158-10 /	3 ml RTU
Control:	Spleen		2-CD158-13 /	7 ml RTU

**CD43 (MT1)**

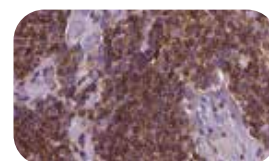
Class:	IVD	Cat. No. / Format:	1-CD160-02 /	0.1 ml conc.
Host:	Mouse		1-CD160-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD160-07 /	1 ml conc.
Localization:	Membranous		2-CD160-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD160-13 /	7 ml RTU

**CD44 (DF1485)**

Class:	IVD	Cat. No. / Format:	1-CD170-02 /	0.1 ml conc.
Host:	Mouse		1-CD170-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CD170-07 /	1 ml conc.
Localization:	Membranous		2-CD170-10 /	3 ml RTU
Control:	Lymph node		2-CD170-13 /	7 ml RTU

**CD45/LCA (2B11 & PD7/26)**

Class:	IVD	Cat. No. / Format:	1-CD178-02 /	0.1 ml conc.
Host:	Mouse		1-CD178-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD178-07 /	1 ml conc.
Localization:	Membranous		2-CD178-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD178-13 /	7 ml RTU
			2-CD178-16 /	15 ml RTU

**CD45RA (MB1)**

Class:	IVD	Cat. No. / Format:	1-CD186-02 /	0.1 ml conc.
Host:	Mouse		1-CD186-05 /	0.5 ml conc.
Dilution:	1:25 - 1:100		1-CD186-07 /	1 ml conc.
Localization:	Membranous		2-CD186-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD186-13 /	7 ml RTU

**CD45RO (UCLH-1)**

Class:	IVD	Cat. No. / Format:	1-CD191-02 /	0.1 ml conc.
Host:	Mouse		1-CD191-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD191-07 /	1 ml conc.
Localization:	Membranous		2-CD191-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD191-13 /	7 ml RTU

**CD48 (Polyclonal)**

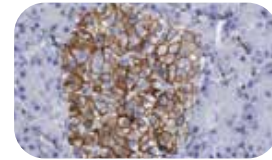
Class:	RUO	Cat. No. / Format:	1-CD200-02 /	0.1 ml conc.
Host:	Rabbit		1-CD200-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD200-07 /	1 ml conc.
Localization:	Membranous		2-CD200-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD200-13 /	7 ml RTU

**CD54/ICAM1 (W-CAM-1)**

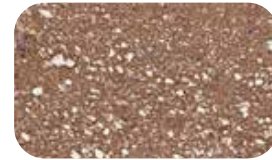
Class:	RUO	Cat. No. / Format:	1-CD216-02 /	0.1 ml conc.
Host:	Mouse		1-CD216-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CD216-07 /	1 ml conc.
Localization:	Membranous		2-CD216-10 /	3 ml RTU
Control:	Tonsil		2-CD216-13 /	7 ml RTU

**CD56 (123C3.D5)**

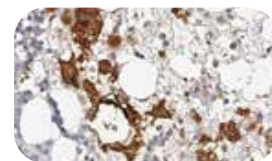
Class:	IVD	Cat. No. / Format:	1-CD229-02 /	0.1 ml conc.
Host:	Mouse		1-CD229-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD229-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD229-10 /	3 ml RTU
Control:	Tonsil		2-CD229-13 /	7 ml RTU
			2-CD229-16 /	15 ml RTU

**CD57 (NK-1)**

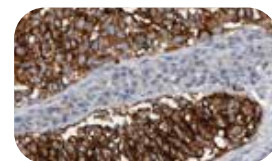
Class:	IVD	Cat. No. / Format:	1-CD232-02 /	0.1 ml conc.
Host:	Mouse		1-CD232-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD232-07 /	1 ml conc.
Localization:	Membranous		2-CD232-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD232-13 /	7 ml RTU

**CD61/Integrin beta 3 (2f2)**

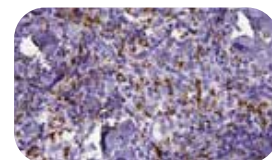
Class:	IVD	Cat. No. / Format:	1-CD239-02 /	0.1 ml conc.
Host:	Mouse		1-CD239-05 /	0.5 ml conc.
Dilution:	1:25 - 1:100		1-CD239-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CD239-10 /	3 ml RTU
Control:	Bone marrow		2-CD239-13 /	7 ml RTU

**CD63 (NK1/C3)**

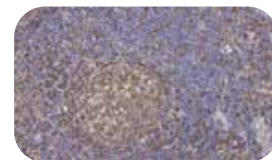
Class:	IVD	Cat. No. / Format:	1-CD241-02 /	0.1 ml conc.
Host:	Mouse		1-CD241-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CD241-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD241-10 /	3 ml RTU
Control:	Malignant melanoma		2-CD241-13 /	7 ml RTU

**CD68 (Kp-1)**

Class:	IVD	Cat. No. / Format:	1-CD246-02 /	0.1 ml conc.
Host:	Mouse		1-CD246-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD246-07 /	1 ml conc.
Localization:	Membranous		2-CD246-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD246-13 /	7 ml RTU

**CD74 (LN2)**

Class:	IVD	Cat. No. / Format:	1-CD256-02 /	0.1 ml conc.
Host:	Mouse		1-CD256-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CD256-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD256-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD256-13 /	7 ml RTU

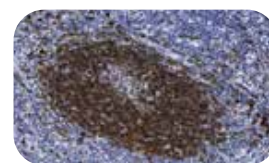
**CD75/Sialyltransferase 1 (LN1)**

Class:	RUO	Cat. No. / Format:	1-CD258-02 /	0.1 ml conc.
Host:	Mouse		1-CD258-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD258-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD258-10 /	3 ml RTU
Control:	Spleen, kidney		2-CD258-13 /	7 ml RTU



**CD79a (JCB117)**

Class:	IVD	Cat. No. / Format:	1-CD261-02 /	0.1 ml conc.
Host:	Mouse		1-CD261-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD261-07 /	1 ml conc.
Localization:	Membranous		2-CD261-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD261-13 /	7 ml RTU
			2-CD261-16 /	15 ml RTU

**CD81 (1.3.3.22)**

Class:	RUO	Cat. No. / Format:	1-CD266-02 /	0.1 ml conc.
Host:	Mouse		1-CD266-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CD266-07 /	1 ml conc.
Localization:	Membranous		2-CD266-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-CD266-13 /	7 ml RTU

**CD82/KAI1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD267-02 /	0.1 ml conc.
Host:	Rabbit		1-CD267-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD267-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD267-10 /	3 ml RTU
Control:	Spleen, myeloid leukemia		2-CD267-13 /	7 ml RTU

**CD90/Thy1 (Polyclonal)**

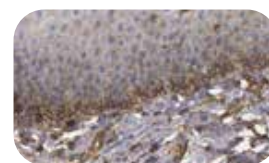
Class:	RUO	Cat. No. / Format:	1-CD279-02 /	0.1 ml conc.
Host:	Rabbit		1-CD279-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD279-07 /	1 ml conc.
Localization:	Membranous		2-CD279-10 /	3 ml RTU
Control:	Glioma, brain		2-CD279-13 /	7 ml RTU

**CD95 (Polyclonal)**

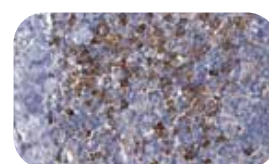
Class:	RUO	Cat. No. / Format:	1-CD285-02 /	0.1 ml conc.
Host:	Rabbit		1-CD285-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD285-07 /	1 ml conc.
Localization:	Membranous		2-CD285-10 /	3 ml RTU
Control:	Lymphocytes		2-CD285-13 /	7 ml RTU

**CD99 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-CD293-02 /	0.1 ml conc.
Host:	Rabbit		1-CD293-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD293-07 /	1 ml conc.
Localization:	Membranous		2-CD293-10 /	3 ml RTU
Control:	Ependyma, Ewing's Sarcoma, pancreas		2-CD293-13 /	7 ml RTU

**CD103/Integrin alpha E (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-CD297-02 /	0.1 ml conc.
Host:	Rabbit		1-CD297-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD297-07 /	1 ml conc.
Localization:	Membranous		2-CD297-10 /	3 ml RTU
Control:	Colon		2-CD297-13 /	7 ml RTU



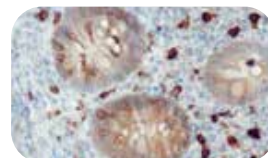
**CD105 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD300-02 /	0.1 ml conc.
Host:	Rabbit		1-CD300-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD300-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CD300-10 /	3 ml RTU
Control:	Normal vascular tissue		2-CD300-13 /	7 ml RTU

**CD117 (QR012)**

Class:	IVD	Cat. No. / Format:	C-C003-01 /	0.1 ml conc.
Host:	Rabbit		C-C003-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-C003-10 /	1 ml conc.
Localization:	Membranous, cytopl.		P-C003-30 /	3 ml RTU
Control:	Breast, GIST, skin, testes		P-C003-70 /	7 ml RTU
			P-C003-150 /	15 ml RTU

Q clones

**CD138/Syndecan-1 (B-A38)**

Class:	IVD	Cat. No. / Format:	1-CD330-02 /	0.1 ml conc.
Host:	Mouse		1-CD330-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CD330-07 /	1 ml conc.
Localization:	Membranous		2-CD330-10 /	3 ml RTU
Control:	Plasmacytoma, tonsil		2-CD330-13 /	7 ml RTU
			2-CD330-16 /	15 ml RTU

**CD141/Thrombomodulin (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD332-02 /	0.1 ml conc.
Host:	Rabbit		1-CD332-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD332-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD332-10 /	3 ml RTU
Control:	Vascular tissue, angiosarcoma		2-CD332-13 /	7 ml RTU

**CD146/MUC18 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD335-02 /	0.1 ml conc.
Host:	Rabbit		1-CD335-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD335-07 /	1 ml conc.
Localization:	Membranous		2-CD335-10 /	3 ml RTU
Control:	Melanoma tissue		2-CD335-13 /	7 ml RTU

**CD163 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD353-02 /	0.1 ml conc.
Host:	Rabbit		1-CD353-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD353-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD353-10 /	3 ml RTU
Control:	Spleen		2-CD353-13 /	7 ml RTU

**CD171/L1CAM (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD361-02 /	0.1 ml conc.
Host:	Rabbit		1-CD361-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD361-07 /	1 ml conc.
Localization:	Membranous		2-CD361-10 /	3 ml RTU
Control:	Kidney, spleen, cerebellum		2-CD361-13 /	7 ml RTU

**CD223/LAG3 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CD388-02 /	0.1 ml conc.
Host:	Rabbit		1-CD388-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD388-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD388-10 /	3 ml RTU
Control:	Tonsil		2-CD388-13 /	7 ml RTU

**CD248/TEM1 (Polyclonal)**

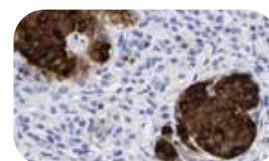
Class:	RUO	Cat. No. / Format:	1-CD396-02 /	0.1 ml conc.
Host:	Rabbit		1-CD396-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CD396-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CD396-10 /	3 ml RTU
Control:	Placenta, pericytoma		2-CD396-13 /	7 ml RTU

**Cellular retinoic acid binding protein 2/CRABP2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CE052-02 /	0.1 ml conc.
Host:	Rabbit		1-CE052-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CE052-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-CE052-10 /	3 ml RTU
Control:	Breast, gastric carcinoma		2-CE052-13 /	7 ml RTU

**Chromogranin A (LK2H10)**

Class:	IVD	Cat. No. / Format:	1-CH128-02 /	0.1 ml conc.
Host:	Mouse		1-CH128-05 /	0.5 ml conc.
Dilution:	1:100 - 1:500		1-CH128-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CH128-10 /	3 ml RTU
Control:	Pancreas		2-CH128-13 /	7 ml RTU
			2-CH128-16 /	15 ml RTU

**Claudin 1 (Polyclonal)**

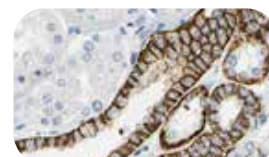
Class:	RUO	Cat. No. / Format:	1-CL013-02 /	0.1 ml conc.
Host:	Rabbit		1-CL013-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CL013-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-CL013-10 /	3 ml RTU
Control:	Tonsil, lung carcinoma		2-CL013-13 /	7 ml RTU

**Claudin 5 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CL017-02 /	0.1 ml conc.
Host:	Rabbit		1-CL017-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CL017-07 /	1 ml conc.
Localization:	Membranous		2-CL017-10 /	3 ml RTU
Control:	Vascular tissue		2-CL017-13 /	7 ml RTU

**Claudin 7 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CL034-02 /	0.1 ml conc.
Host:	Rabbit		1-CL034-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CL034-07 /	1 ml conc.
Localization:	Membranous		2-CL034-10 /	3 ml RTU
Control:	Kidney, renal cell carcinoma		2-CL034-13 /	7 ml RTU





**Coagulation factor XIIIa (Polyclonal)**

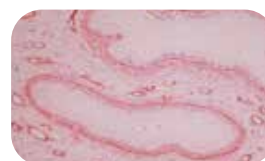
Class:	IVD	Cat. No. / Format:	1-CO010-02 /	0.1 ml conc.
Host:	Rabbit		1-CO010-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CO010-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CO010-10 /	3 ml RTU
Control:	Spleen, fibrous histiocytoma		2-CO010-13 /	7 ml RTU

**Collagen type I/COL1A1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CO068-02 /	0.1 ml conc.
Host:	Rabbit		1-CO068-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CO068-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CO068-10 /	3 ml RTU
Control:	Skin, breast carcinoma		2-CO068-13 /	7 ml RTU

**Collagen type IV (CIV22)**

Class:	IVD	Cat. No. / Format:	1-CO085-02 /	0.1 ml conc.
Host:	Mouse		1-CO085-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CO085-07 /	1 ml conc.
Localization:	Secreted		2-CO085-10 /	3 ml RTU
Control:	Lung, muscle		2-CO085-13 /	7 ml RTU

**Collagen type X (X53)**

Class:	RUO	Cat. No. / Format:	1-CO097-02 /	0.1 ml conc.
Host:	Mouse		1-CO097-05 /	0.5 ml conc.
Dilution:	1:10		2-CO097-10 /	3 ml RTU
Localization:	Secreted		2-CO097-13 /	7 ml RTU
Control:	Osteochondroma			

**Collagen type X with BSA (X53)**

Class:	RUO	Cat. No. / Format:	1-CO098-02 /	0.1 ml conc.
Host:	Mouse		1-CO098-05 /	0.5 ml conc.
Dilution:	1:10		2-CO098-10 /	3 ml RTU
Localization:	Secreted		2-CO098-13 /	7 ml RTU
Control:	Osteochondroma			

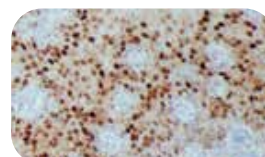
**Cyclin A2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CY012-02 /	0.1 ml conc.
Host:	Rabbit		1-CY012-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY012-07 /	1 ml conc.
Localization:	Nuclear		2-CY012-10 /	3 ml RTU
Control:	Colon, breast carcinoma		2-CY012-13 /	7 ml RTU

**Cyclin D1 (QR022)**

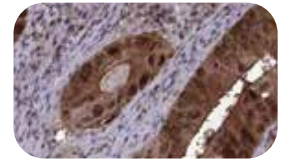
Class:	IVD	Cat. No. / Format:	C-C007-01 /	0.1 ml conc.
Host:	Rabbit		C-C007-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-C007-10 /	1 ml conc.
Localization:	Nuclear		P-C007-30 /	3 ml RTU
Control:	Breast carcinomas, mantle cell lymphoma		P-C007-70 /	7 ml RTU

Q clones



**Cyclin dependent kinase 4/Cdk4 (Polyclonal)**

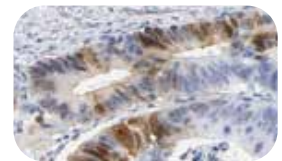
Class:	IVD	Cat. No. / Format:	1-CY039-02 /	0.1 ml conc.
Host:	Rabbit		1-CY039-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY039-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-CY039-10 /	3 ml RTU
Control:	Colon, breast carcinoma		2-CY039-13 /	7 ml RTU

**Cyclin dependent kinase Cdc2/p34 (POH-1)**

Class:	RUO	Cat. No. / Format:	1-CY050-02 /	0.1 ml conc.
Host:	Mouse		1-CY050-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CY050-07 /	1 ml conc.
Localization:	Nuclear		2-CY050-10 /	3 ml RTU
Control:	Colon carcinoma		2-CY050-13 /	7 ml RTU

**Cyclin dependent kinase inhibitor 1B/p27kip1 (Polyclonal)**

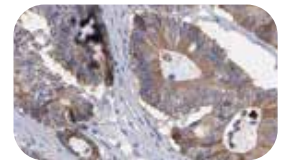
Class:	IVD	Cat. No. / Format:	1-CY052-02 /	0.1 ml conc.
Host:	Rabbit		1-CY052-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY052-07 /	1 ml conc.
Localization:	Nuclear		2-CY052-10 /	3 ml RTU
Control:	Tonsil		2-CY052-13 /	7 ml RTU

**Cyclin E1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CY022-02 /	0.1 ml conc.
Host:	Rabbit		1-CY022-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY022-07 /	1 ml conc.
Localization:	Nuclear		2-CY022-10 /	3 ml RTU
Control:	Placenta, breast cancer		2-CY022-13 /	7 ml RTU

**Cyclooxygenase 2/COX2 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-CY070-02 /	0.1 ml conc.
Host:	Rabbit		1-CY070-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY070-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY070-10 /	3 ml RTU
Control:	Colon carcinomas		2-CY070-13 /	7 ml RTU

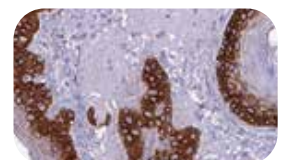
**Cytokeratin 4 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CY152-02 /	0.1 ml conc.
Host:	Rabbit		1-CY152-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY152-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY152-10 /	3 ml RTU
Control:	Cervical carcinoma		2-CY152-13 /	7 ml RTU

**Cytokeratin 5 (QR027)**

Class:	IVD	Cat. No. / Format:	C-C008-01 /	0.1 ml conc.
Host:	Rabbit		C-C008-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-C008-10 /	1 ml conc.
Localization:	Cytoplasmic		P-C008-30 /	3 ml RTU
Control:	Skin, mesothelioma		P-C008-70 /	7 ml RTU

Q clones

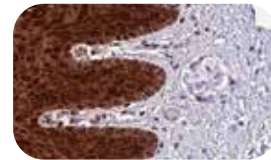




Q clones

**Cytokeratin 6 (QR028)**

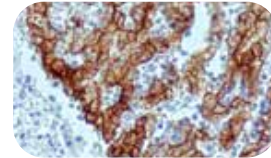
Class:	IVD	Cat. No. / Format:	C-C009-01 /	0.1 ml conc.
Host:	Rabbit		C-C009-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-C009-10 /	1 ml conc.
Localization:	Membranous, cytopl.		P-C009-30 /	3 ml RTU
Control:	Skin, squamous cell carcinoma		P-C009-70 /	7 ml RTU



**Cytokeratin 5/6 (QR027 & QR028)**

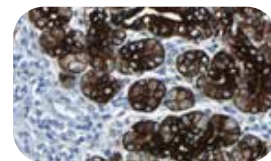
Class:	IVD	Cat. No. / Format:	C-C017-01 /	0.1 ml conc.
Host:	Rabbit		C-C017-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-C017-10 /	1 ml conc.
Localization:	Cytoplasmic		P-C017-30 /	3 ml RTU
Control:	Mesothelioma, prostate		P-C017-70 /	7 ml RTU
			P-C017-150 /	15 ml RTU

Q clones



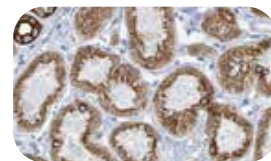
**Cytokeratin 7 (OV-TL 12/30)**

Class:	IVD	Cat. No. / Format:	1-CY163-02 /	0.1 ml conc.
Host:	Mouse		1-CY163-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY163-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY163-10 /	3 ml RTU
Control:	Lung adenocarcinoma, salivary gland		2-CY163-13 /	7 ml RTU
			2-CY163-16 /	15 ml RTU



**Cytokeratin 8 (TS1)**

Class:	IVD	Cat. No. / Format:	1-CY174-02 /	0.1 ml conc.
Host:	Mouse		1-CY174-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CY174-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY174-10 /	3 ml RTU
Control:	Prostate, liver, lung		2-CY174-13 /	7 ml RTU



**Cytokeratin 8/18 (TS1/DC10)**

Class:	IVD	Cat. No. / Format:	1-CY247-02 /	0.1 ml conc.
Host:	Mouse		1-CY247-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY247-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY247-10 /	3 ml RTU
Control:	Pancreas, prostate, salivary gland		2-CY247-13 /	7 ml RTU
			2-CY247-16 /	15 ml RTU

**Cytokeratin 10 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CY176-02 /	0.1 ml conc.
Host:	Rabbit		1-CY176-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY176-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY176-10 /	3 ml RTU
Control:	Skin		2-CY176-13 /	7 ml RTU

**Cytokeratin 10/13 (DE-K13)**

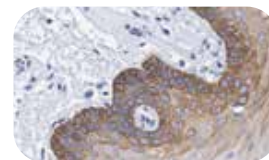
Class:	RUO	Cat. No. / Format:	1-CY178-02 /	0.1 ml conc.
Host:	Mouse		1-CY178-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CY178-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY178-10 /	3 ml RTU
Control:	Tonsil		2-CY178-13 /	7 ml RTU

**Cytokeratin 13 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CY180-02 /	0.1 ml conc.
Host:	Rabbit		1-CY180-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY180-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY180-10 /	3 ml RTU
Control:	Esophagus		2-CY180-13 /	7 ml RTU

**Cytokeratin 14 (LL002)**

Class:	IVD	Cat. No. / Format:	1-CY181-02 /	0.1 ml conc.
Host:	Mouse		1-CY181-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY181-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY181-10 /	3 ml RTU
Control:	Squamous carcinoma, squamous mucosa		2-CY181-13 /	7 ml RTU

**Cytokeratin 15 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-CY185-02 /	0.1 ml conc.
Host:	Rabbit		1-CY185-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY185-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY185-10 /	3 ml RTU
Control:	Skin, skin cancer		2-CY185-13 /	7 ml RTU

**Cytokeratin 16 (Polyclonal)**

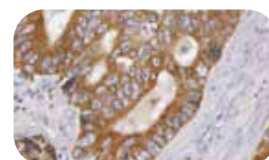
Class:	RUO	Cat. No. / Format:	1-CY187-02 /	0.1 ml conc.
Host:	Rabbit		1-CY187-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY187-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY187-10 /	3 ml RTU
Control:	Skin, squamous cell carcinoma		2-CY187-13 /	7 ml RTU

**Cytokeratin 17 (Polyclonal)**

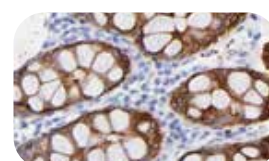
Class:	RUO	Cat. No. / Format:	1-CY190-02 /	0.1 ml conc.
Host:	Rabbit		1-CY190-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY190-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY190-10 /	3 ml RTU
Control:	Cervical immature metaplasia, breast		2-CY190-13 /	7 ml RTU

**Cytokeratin 18 (DC10)**

Class:	IVD	Cat. No. / Format:	1-CY196-02 /	0.1 ml conc.
Host:	Mouse		1-CY196-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-CY196-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY196-10 /	3 ml RTU
Control:	Colon carcinoma, epi- thelial tissue (skin)		2-CY196-13 /	7 ml RTU

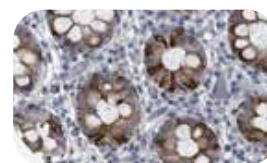
**Cytokeratin 19 (A53-B/A2.26)**

Class:	IVD	Cat. No. / Format:	1-CY199-02 /	0.1 ml conc.
Host:	Mouse		1-CY199-05 /	0.5 ml conc.
Dilution:	1:100 - 1:500		1-CY199-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY199-10 /	3 ml RTU
Control:	Colon carcinoma, epi- thelial tissue (skin)		2-CY199-13 /	7 ml RTU



**Cytokeratin 20 (Ks20.8)**

Class:	IVD	Cat. No. / Format:	C-C005-01 /	0.1 ml conc.
Host:	Mouse		C-C005-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-C005-10 /	1 ml conc.
Localization:	Cytoplasmic		P-C005-30 /	3 ml RTU
Control:	Bladder, colon carcinoma, colon mucosa		P-C005-70 /	7 ml RTU
			P-C005-150 /	15 ml RTU

**Cytokeratin HMW (34betaE12)**

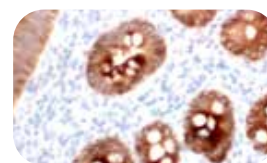
Class:	IVD	Cat. No. / Format:	1-CY204-02 /	0.1 ml conc.
Host:	Mouse		1-CY204-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CY204-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY204-10 /	3 ml RTU
Control:	Prostate		2-CY204-13 /	7 ml RTU
			2-CY204-16 /	15 ml RTU

**Cytokeratin LMW (AE1)**

Class:	IVD	Cat. No. / Format:	1-CY209-02 /	0.1 ml conc.
Host:	Mouse		1-CY209-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY209-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY209-10 /	3 ml RTU
Control:	Prostate, salivary gland		2-CY209-13 /	7 ml RTU

**Cytokeratin pan (AE1/AE3)**

Class:	IVD	Cat. No. / Format:	1-CY207-02 /	0.1 ml conc.
Host:	Mouse		1-CY207-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY207-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY207-10 /	3 ml RTU
Control:	Colon, prostate, salivary gland, skin		2-CY207-13 /	7 ml RTU
			2-CY207-16 /	15 ml RTU

**Cytokeratin pan (MNF-116)**

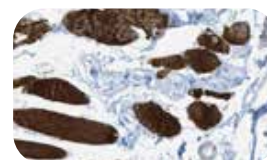
Class:	IVD	Cat. No. / Format:	1-CY245-02 /	0.1 ml conc.
Host:	Mouse		1-CY245-05 /	0.5 ml conc.
Dilution:	1:50		1-CY245-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CY245-10 /	3 ml RTU
Control:	Skin		2-CY245-13 /	7 ml RTU

**Cytomegalovirus (8B1.2/1G5.2/2D4.2)**

Class:	RUO	Cat. No. / Format:	1-CY216-02 /	0.1 ml conc.
Host:	Mouse		1-CY216-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CY216-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-CY216-10 /	3 ml RTU
Control:	CMV Infected tissue		2-CY216-13 /	7 ml RTU

**Desmin (D33)**

Class:	IVD	Cat. No. / Format:	1-DE074-02 /	0.1 ml conc.
Host:	Mouse		1-DE074-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-DE074-07 /	1 ml conc.
Localization:	Cytoplasmic		2-DE074-10 /	3 ml RTU
Control:	Skeletal muscle		2-DE074-13 /	7 ml RTU
			2-DE074-16 /	15 ml RTU



**Desmoglein 3/DSG3 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-DE082-02 /	0.1 ml conc.
Host:	Rabbit		1-DE082-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-DE082-07 /	1 ml conc.
Localization:	Membranous		2-DE082-10 /	3 ml RTU
Control:	Skin, cervical squamous cell carcinoma		2-DE082-13 /	7 ml RTU

**DNA methyltransferase 1/Dnmt1 (Polyclonal)**

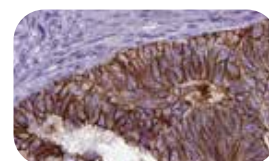
Class:	RUO	Cat. No. / Format:	1-DN013-02 /	0.1 ml conc.
Host:	Rabbit		1-DN013-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-DN013-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-DN013-10 /	3 ml RTU
Control:	Tonsil, hepatocellular carcinoma		2-DN013-13 /	7 ml RTU

**DNA repair protein RAD 51/RAD51 (Polyclonal)**

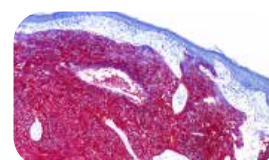
Class:	RUO	Cat. No. / Format:	1-DN022-02 /	0.1 ml conc.
Host:	Rabbit		1-DN022-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-DN022-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-DN022-10 /	3 ml RTU
Control:	Breast carcinoma		2-DN022-13 /	7 ml RTU

**E-Cadherin (Polyclonal)**

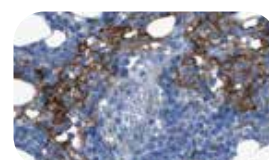
Class:	IVD	Cat. No. / Format:	1-CA003-02 /	0.1 ml conc.
Host:	Rabbit		1-CA003-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-CA003-07 /	1 ml conc.
Localization:	Membranous		2-CA003-10 /	3 ml RTU
Control:	Colon, colon cancer		2-CA003-13 /	7 ml RTU
			2-CA003-16 /	15 ml RTU

**EpCAM (Ber-EP4)**

Class:	IVD	Cat. No. / Format:	C-E002-01 /	0.1 ml conc.
Host:	Mouse		C-E002-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		C-E002-10 /	1 ml conc.
Localization:	Cytoplasmic		P-E002-30 /	3 ml RTU
Control:	Columnar epithelium, adenocarcinoma		P-E002-70 /	7 ml RTU
			P-E002-150 /	15 ml RTU

**Epidermal growth factor receptor/EGFR/ErbB1 (Polyclonal)**

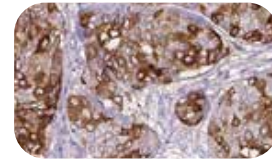
Class:	IVD	Cat. No. / Format:	1-EP040-02 /	0.1 ml conc.
Host:	Rabbit		1-EP040-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-EP040-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-EP040-10 /	3 ml RTU
Control:	Lymph node metastasis, tonsil		2-EP040-13 /	7 ml RTU

**Epididymal secretory protein E4/HE4 (Polyclonal)**

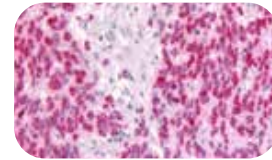
Class:	RUO	Cat. No. / Format:	1-EP049-02 /	0.1 ml conc.
Host:	Rabbit		1-EP049-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-EP049-07 /	1 ml conc.
Localization:	Cytoplasmic		2-EP049-10 /	3 ml RTU
Control:	Lung, ovarian carcinoma		2-EP049-13 /	7 ml RTU

**Epithelial membrane antigen/EMA (E29)**

Class:	IVD	Cat. No. / Format:	1-EP052-02 /	0.1 ml conc.
Host:	Mouse		1-EP052-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-EP052-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-EP052-10 /	3 ml RTU
Control:	Breast, skin		2-EP052-13 /	7 ml RTU
			2-EP052-16 /	15 ml RTU

**Epstein Barr Virus (CS1-4)**

Class:	IVD	Cat. No. / Format:	1-EP083-02 /	0.1 ml conc.
Host:	Mouse		1-EP083-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-EP083-07 /	1 ml conc.
Localization:	Cytoplasmic		2-EP083-10 /	3 ml RTU
Control:	Hodgkin's disease, infected tissue		2-EP083-13 /	7 ml RTU

**Epstein Barr Virus EBNA 1 (1H4)**

Class:	RUO	Cat. No. / Format:	1-EP076-05 /	0.5 ml conc.
Host:	Rat		1-EP076-07 /	1 ml conc.
Dilution:	>1:5		2-EP076-10 /	3 ml RTU
Localization:	Cytoplasmic		2-EP076-13 /	7 ml RTU
Control:	Epithelial carcinoma			

**Epstein Barr Virus EBNA 2 (1E6)**

Class:	RUO	Cat. No. / Format:	1-EP077-05 /	0.5 ml conc.
Host:	Rat		1-EP077-07 /	1 ml conc.
Dilution:	>1:5		2-EP077-10 /	3 ml RTU
Localization:	Cytoplasmic		2-EP077-13 /	7 ml RTU
Control:	Epithelial carcinoma			

**Epstein Barr Virus EBNA 2 (R3)**

Class:	RUO	Cat. No. / Format:	1-EP084-05 /	0.5 ml conc.
Host:	Rat		1-EP084-07 /	1 ml conc.
Dilution:	>1:5		2-EP084-10 /	3 ml RTU
Localization:	Cytoplasmic		2-EP084-13 /	7 ml RTU
Control:	Epithelial carcinoma			

**Estrogen Receptor (QR013)**

Class:	IVD	Cat. No. / Format:	C-E001-01 /	0.1 ml conc.
Host:	Rabbit		C-E001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-E001-10 /	1 ml conc.
Localization:	Nuclear		P-E001-30 /	3 ml RTU
Control:	Breast carcinoma, breast		P-E001-70 /	7 ml RTU
			P-E001-150 /	15 ml RTU

**Eukaryotic translation initiation factor 4 subunit E/EIF4E (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-EU013-02 /	0.1 ml conc.
Host:	Rabbit		1-EU013-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-EU013-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-EU013-10 /	3 ml RTU
Control:	Breast, prostate cancer		2-EU013-13 /	7 ml RTU

**Eukaryotic translation initiation factor 4E binding protein 1/eIF4EBP1 (Polyclonal)**

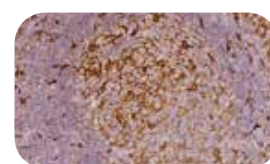
Class:	RUO	Cat. No. / Format:	1-EU019-02 /	0.1 ml conc.
Host:	Rabbit		1-EU019-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-EU019-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-EU019-10 /	3 ml RTU
Control:	Colon, colon cancer		2-EU019-13 /	7 ml RTU

**Far upstream element binding protein 1/FUBP1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-FA096-02 /	0.1 ml conc.
Host:	Rabbit		1-FA096-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-FA096-07 /	1 ml conc.
Localization:	Nuclear		2-FA096-10 /	3 ml RTU
Control:	Colon, cervical carcinoma		2-FA096-13 /	7 ml RTU

**Fascin (55k-2)**

Class:	IVD	Cat. No. / Format:	1-FA070-02 /	0.1 ml conc.
Host:	Mouse		1-FA070-05 /	0.5 ml conc.
Dilution:	1:100 - 1:500		1-FA070-07 /	1 ml conc.
Localization:	Cytoplasmic		2-FA070-10 /	3 ml RTU
Control:	Hodgkin's lymphoma, lymph node, tonsil		2-FA070-13 /	7 ml RTU

**Flightless 1/Fli-1 (A23)**

Class:	RUO	Cat. No. / Format:	1-FL008-02 /	0.1 ml conc.
Host:	Mouse		1-FL008-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-FL008-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-FL008-10 /	3 ml RTU
Control:	Skeletal muscle		2-FL008-13 /	7 ml RTU

**Follicle stimulating hormone/FSH (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-FO006-02 /	0.1 ml conc.
Host:	Rabbit		1-FO006-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-FO006-07 /	1 ml conc.
Localization:	Cytoplasmic		2-FO006-10 /	3 ml RTU
Control:	Pituitary, pituitary tumor		2-FO006-13 /	7 ml RTU

**Forkhead box protein A1/FOXA1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-FO020-02 /	0.1 ml conc.
Host:	Rabbit		1-FO020-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-FO020-07 /	1 ml conc.
Localization:	Nuclear		2-FO020-10 /	3 ml RTU
Control:	Breast carcinoma		2-FO020-13 /	7 ml RTU

**Forkhead box protein P1/FOXP1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-FO039-02 /	0.1 ml conc.
Host:	Rabbit		1-FO039-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-FO039-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-FO039-10 /	3 ml RTU
Control:	Tonsil, diffuse large B cell lymphoma		2-FO039-13 /	7 ml RTU



**Forkhead box protein P3/FOXP3 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-FO040-02 /	0.1 ml conc.
Host:	Rabbit		1-FO040-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-FO040-07 /	1 ml conc.
Localization:	Nuclear		2-FO040-10 /	3 ml RTU
Control:	Normal tonsil, Hodgkin's lymphoma		2-FO040-13 /	7 ml RTU

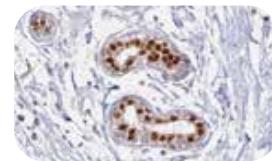
**Galectin 3 (H-5)**

Class:	RUO	Cat. No. / Format:	1-GA079-02 /	0.1 ml conc.
Host:	Mouse		1-GA079-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-GA079-07 /	1 ml conc.
Localization:	Cytoplasmic		2-GA079-10 /	3 ml RTU
Control:	Breast, thyroid papillary carcinoma		2-GA079-13 /	7 ml RTU

**GATA3 (QR018)**

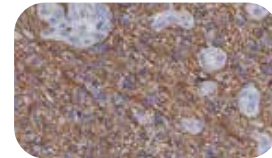
Class:	IVD	Cat. No. / Format:	C-G001-01 /	0.1 ml conc.
Host:	Rabbit		C-G001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-G001-10 /	1 ml conc.
Localization:	Nuclear		P-G001-30 /	3 ml RTU
Control:	Breast carcinoma, urothelial carcinoma		P-G001-70 /	7 ml RTU
			P-G001-150 /	15 ml RTU

Q clones



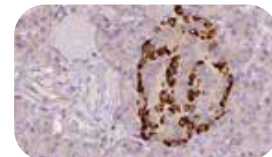
**Glial fibrillary acidic protein/GFAP (GA-5)**

Class:	IVD	Cat. No. / Format:	1-GL006-02 /	0.1 ml conc.
Host:	Mouse		1-GL006-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-GL006-07 /	1 ml conc.
Localization:	Cytoplasmic		2-GL006-10 /	3 ml RTU
Control:	Brain		2-GL006-13 /	7 ml RTU



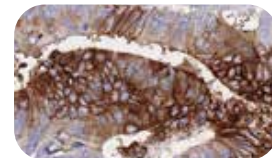
**Glucagon (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-GL020-02 /	0.1 ml conc.
Host:	Rabbit		1-GL020-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-GL020-07 /	1 ml conc.
Localization:	Cytoplasmic		2-GL020-10 /	3 ml RTU
Control:	Pancreas		2-GL020-13 /	7 ml RTU



**Glucose transporter 1/GLUT1 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-GL041-02 /	0.1 ml conc.
Host:	Rabbit		1-GL041-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-GL041-07 /	1 ml conc.
Localization:	Membranous		2-GL041-10 /	3 ml RTU
Control:	Erythrocytes, colorectal carcinoma		2-GL041-13 /	7 ml RTU



**Glycophorin A/CD235a (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-GL159-02 /	0.1 ml conc.
Host:	Rabbit		1-GL159-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-GL159-07 /	1 ml conc.
Localization:	Membranous		2-GL159-10 /	3 ml RTU
Control:	Spleen, erythroleukaemia		2-GL159-13 /	7 ml RTU

**Glycoprotein 1B/CD42b (Polyclonal)**

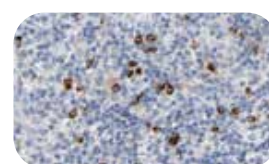
Class:	RUO	Cat. No. / Format:	1-GL164-02 /	0.1 ml conc.
Host:	Rabbit		1-GL164-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-GL164-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-GL164-10 /	3 ml RTU
Control:	Spleen, AML-M7		2-GL164-13 /	7 ml RTU

**Glypican 3 (1G12)**

Class:	IVD	Cat. No. / Format:	1-GL174-02 /	0.1 ml conc.
Host:	Mouse		1-GL174-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-GL174-07 /	1 ml conc.
Localization:	Cytoplasmic		2-GL174-10 /	3 ml RTU
Control:	Hepatocellular carcinoma		2-GL174-13 /	7 ml RTU

**Granzyme B (GrB-7)**

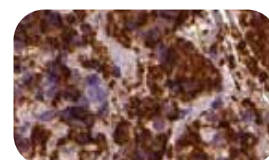
Class:	IVD	Cat. No. / Format:	1-GR011-02 /	0.1 ml conc.
Host:	Mouse		1-GR011-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-GR011-07 /	1 ml conc.
Localization:	Cytoplasmic		2-GR011-10 /	3 ml RTU
Control:	Cytotoxic lymphocytes, tonsil		2-GR011-13 /	7 ml RTU

**Gross cystic disease fluid protein 15/GCDFP15 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-GR027-02 /	0.1 ml conc.
Host:	Rabbit		1-GR027-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-GR027-07 /	1 ml conc.
Localization:	Cytoplasmic		2-GR027-10 /	3 ml RTU
Control:	Breast, breast carcinoma		2-GR027-13 /	7 ml RTU

**Growth hormone/GH (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-GR057-02 /	0.1 ml conc.
Host:	Rabbit		1-GR057-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-GR057-07 /	1 ml conc.
Localization:	Cytoplasmic		2-GR057-10 /	3 ml RTU
Control:	Normal pituitary		2-GR057-13 /	7 ml RTU

**Heat shock 70kDa protein 1/HSP70 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-HE006-02 /	0.1 ml conc.
Host:	Rabbit		1-HE006-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-HE006-07 /	1 ml conc.
Localization:	Nuclear		2-HE006-10 /	3 ml RTU
Control:	Breast, hepatocellular carcinoma		2-HE006-13 /	7 ml RTU

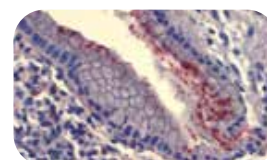
**Heat shock protein 27/HSP27 (G3.1)**

Class:	RUO	Cat. No. / Format:	1-HE014-02 /	0.1 ml conc.
Host:	Mouse		1-HE014-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-HE014-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-HE014-10 /	3 ml RTU
Control:	Breast carcinoma		2-HE014-13 /	7 ml RTU



**Helicobacter pylori (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-HE038-02 /	0.1 ml conc.
Host:	Rabbit		1-HE038-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-HE038-07 /	1 ml conc.
Localization:	Cell wall		2-HE038-10 /	3 ml RTU
Control:	H. Pylori infected stomach tissue		2-HE038-13 /	7 ml RTU
			2-HE038-16 /	15 ml RTU

**Hemoglobin alpha (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-HE053-02 /	0.1 ml conc.
Host:	Rabbit		1-HE053-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-HE053-07 /	1 ml conc.
Localization:	Cytoplasmic		2-HE053-10 /	3 ml RTU
Control:	Spleen, erythroleukemia		2-HE053-13 /	7 ml RTU

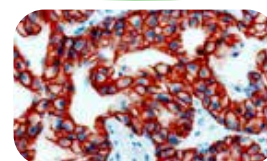
**Hepatocyte specific antigen/Hep-Par 1 (OCH1E5)**

Class:	IVD	Cat. No. / Format:	1-HE105-02 /	0.1 ml conc.
Host:	Mouse		1-HE105-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-HE105-07 /	1 ml conc.
Localization:	Cytoplasmic		2-HE105-10 /	3 ml RTU
Control:	Liver		2-HE105-13 /	7 ml RTU

**Her2/Neu (QR003)**

Class:	IVD	Cat. No. / Format:	C-H001-01 /	0.1 ml conc.
Host:	Rabbit		C-H001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-H001-10 /	1 ml conc.
Localization:	Membranous		P-H001-30 /	3 ml RTU
Control:	Breast carcinoma		P-H001-70 /	7 ml RTU
			P-H001-150 /	15 ml RTU

Q clones

**Heterogeneous nuclear ribonucleoprotein K (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-HE134-02 /	0.1 ml conc.
Host:	Rabbit		1-HE134-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-HE134-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-HE134-10 /	3 ml RTU
Control:	Hepatocellular carcinoma		2-HE134-13 /	7 ml RTU

**Histone H1 (AE-4)**

Class:	RUO	Cat. No. / Format:	1-HI037-02 /	0.1 ml conc.
Host:	Mouse		1-HI037-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-HI037-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-HI037-10 /	3 ml RTU
Control:	Tonsil		2-HI037-13 /	7 ml RTU

**Human herpes virus 8/HHV8 (13B10)**

Class:	IVD	Cat. No. / Format:	1-HU018-02 /	0.1 ml conc.
Host:	Mouse		1-HU018-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-HU018-07 /	1 ml conc.
Localization:	Nuclear		2-HU018-10 /	3 ml RTU
Control:	Kaposi's sarcoma		2-HU018-13 /	7 ml RTU

**Human papilloma virus 16+18 E6/HPV16 E6 + HPV18 E6 (C1P5)**

Class:	RUO	Cat. No. / Format:	1-HU036-02 /	0.1 ml conc.
Host:	Mouse		1-HU036-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-HU036-07 /	1 ml conc.
Localization:			2-HU036-10 /	3 ml RTU
Control:	Cervical cancer cells		2-HU036-13 /	7 ml RTU

**Human papilloma virus 16 L1/HPV16 L1 (Camvir-1)**

Class:	RUO	Cat. No. / Format:	1-HE132-02 /	0.1 ml conc.
Host:	Mouse		1-HE132-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-HE132-07 /	1 ml conc.
Localization:	Virion, host nuclear		2-HE132-10 /	3 ml RTU
Control:	Cervix		2-HE132-13 /	7 ml RTU

**Human placental lactogen/HPL (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-HU047-02 /	0.1 ml conc.
Host:	Rabbit		1-HU047-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-HU047-07 /	1 ml conc.
Localization:	Cytoplasmic		2-HU047-10 /	3 ml RTU
Control:	Placenta		2-HU047-13 /	7 ml RTU

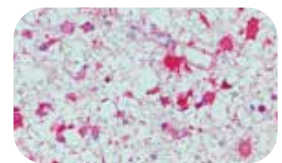
**Hypoxia inducible factor 1 alpha/HIF1A (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-HY033-02 /	0.1 ml conc.
Host:	Rabbit		1-HY033-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-HY033-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-HY033-10 /	3 ml RTU
Control:	Breast cancer		2-HY033-13 /	7 ml RTU

**IDH1 R132H (QM002)**

Class:	IVD	Cat. No. / Format:	C-I001-01 /	0.1 ml conc.
Host:	Mouse		C-I001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-I001-10 /	1 ml conc.
Localization:	Cytoplasmic		P-I001-30 /	3 ml RTU
Control:	Oligodendroglioma, diffuse astrocytoma		P-I001-70 /	7 ml RTU

Q clones

**Immunoglobulin A (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-IM006-02 /	0.1 ml conc.
Host:	Rabbit		1-IM006-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-IM006-07 /	1 ml conc.
Localization:	Cytoplasmic		2-IM006-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-IM006-13 /	7 ml RTU

**Immunoglobulin D (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-IM012-02 /	0.1 ml conc.
Host:	Rabbit		1-IM012-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-IM012-07 /	1 ml conc.
Localization:	Cytoplasmic		2-IM012-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-IM012-13 /	7 ml RTU

**Immunoglobulin G (Polyclonal)**

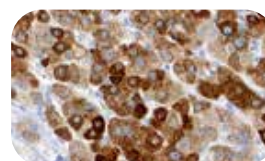
Class:	IVD	Cat. No. / Format:	1-IM016-02 /	0.1 ml conc.
Host:	Rabbit		1-IM016-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-IM016-07 /	1 ml conc.
Localization:	Cytoplasmic		2-IM016-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-IM016-13 /	7 ml RTU

**Immunoglobulin G4/IgG4 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-IM041-02 /	0.1 ml conc.
Host:	Rabbit		1-IM041-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-IM041-07 /	1 ml conc.
Localization:	Cytoplasmic		2-IM041-10 /	3 ml RTU
Control:	Tonsil		2-IM041-13 /	7 ml RTU

**Inhibin alpha (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-IN030-02 /	0.1 ml conc.
Host:	Rabbit		1-IN030-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-IN030-07 /	1 ml conc.
Localization:	Cytoplasmic		2-IN030-10 /	3 ml RTU
Control:	Adrenal cortex, corpus luteum, placenta		2-IN030-13 /	7 ml RTU

**INI-1 (A-5)**

Class:	RUO	Cat. No. / Format:	1-IN280-02 /	0.1 ml conc.
Host:	Mouse		1-IN280-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-IN280-07 /	1 ml conc.
Localization:	Nuclear		2-IN280-10 /	3 ml RTU
Control:	Breast carcinoma		2-IN280-13 /	7 ml RTU

**Insulin (2D11-H5)**

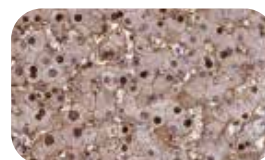
Class:	RUO	Cat. No. / Format:	1-IN068-02 /	0.1 ml conc.
Host:	Mouse		1-IN068-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-IN068-07 /	1 ml conc.
Localization:	Cytoplasmic		2-IN068-10 /	3 ml RTU
Control:	Pancreas		2-IN068-13 /	7 ml RTU

**Insulin like growth factor 2 mRNA binding protein 3/IMP3 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-IN090-02 /	0.1 ml conc.
Host:	Rabbit		1-IN090-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-IN090-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-IN090-10 /	3 ml RTU
Control:	Fetal liver, esophageal carcinoma		2-IN090-13 /	7 ml RTU

**Insulin related protein/Islet 1 (Polyclonal)**

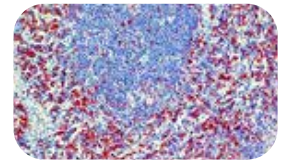
Class:	IVD	Cat. No. / Format:	1-IN112-02 /	0.1 ml conc.
Host:	Rabbit		1-IN112-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-IN112-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-IN112-10 /	3 ml RTU
Control:	Pancreas, pancreatic neuroendocrine tumor		2-IN112-13 /	7 ml RTU



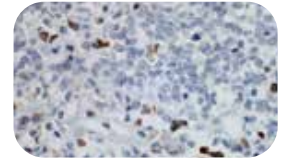
**IRTA1/FCRL4/CD307d (QM005)**

Class:	IVD	Cat. No. / Format:	C-I002-01 /	0.1 ml conc.
Host:	Mouse		C-I002-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200			
Localization:	Membranous			
Control:	Tonsil, marginal zone lymphoma			

Q clones

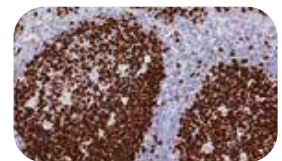
**Kappa light chain (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-KA023-02 /	0.1 ml conc.
Host:	Rabbit		1-KA023-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-KA023-07 /	1 ml conc.
Localization:	Cytoplasmic		2-KA023-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-KA023-13 /	7 ml RTU
			2-KA023-16 /	15 ml RTU

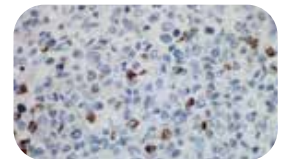
**Ki-67 (QR015)**

Class:	IVD	Cat. No. / Format:	C-K001-01 /	0.1 ml conc.
Host:	Rabbit		C-K001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-K001-10 /	1 ml conc.
Localization:	Nuclear		P-K001-30 /	3 ml RTU
Control:	Tonsil, lymphoma		P-K001-70 /	7 ml RTU
			P-K001-150 /	15 ml RTU

Q clones

**Lambda light chain (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-LA021-02 /	0.1 ml conc.
Host:	Rabbit		1-LA021-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-LA021-07 /	1 ml conc.
Localization:	Cytoplasmic		2-LA021-10 /	3 ml RTU
Control:	Tonsil		2-LA021-13 /	7 ml RTU
			2-LA021-16 /	15 ml RTU

**Lin 28 homolog/LIN28 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-LI016-02 /	0.1 ml conc.
Host:	Rabbit		1-LI016-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-LI016-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-LI016-10 /	3 ml RTU
Control:	Germ cell tumor		2-LI016-13 /	7 ml RTU

**Lymphocyte function associated antigen 3/CD58 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-LY012-02 /	0.1 ml conc.
Host:	Rabbit		1-LY012-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-LY012-07 /	1 ml conc.
Localization:	Membranous		2-LY012-10 /	3 ml RTU
Control:	Thymus		2-LY012-13 /	7 ml RTU

**Lymphocyte specific protein 1/LSP1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-LY014-02 /	0.1 ml conc.
Host:	Rabbit		1-LY014-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-LY014-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-LY014-10 /	3 ml RTU
Control:	Tonsil, B cell lymphoma		2-LY014-13 /	7 ml RTU

**Lymphoid enhancer binding factor 1/LEF1 (Polyclonal)**

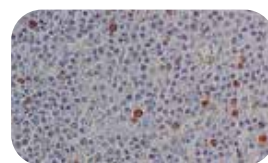
Class:	RUO	Cat. No. / Format:	1-LY016-02 /	0.1 ml conc.
Host:	Rabbit		1-LY016-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-LY016-07 /	1 ml conc.
Localization:	Nuclear		2-LY016-10 /	3 ml RTU
Control:	Tonsil, small lympho- cytic lymphoma		2-LY016-13 /	7 ml RTU

**Lysozyme (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-LY035-02 /	0.1 ml conc.
Host:	Rabbit		1-LY035-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-LY035-07 /	1 ml conc.
Localization:	Cytoplasmic		2-LY035-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-LY035-13 /	7 ml RTU

**Macrophage (LN-5)**

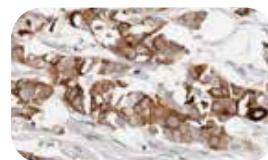
Class:	RUO	Cat. No. / Format:	1-MA004-02 /	0.1 ml conc.
Host:	Mouse		1-MA004-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-MA004-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MA004-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-MA004-13 /	7 ml RTU

**Major histocompatibility complex class II HLA-DR alpha (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-MA038-02 /	0.1 ml conc.
Host:	Rabbit		1-MA038-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MA038-07 /	1 ml conc.
Localization:	Membranous		2-MA038-10 /	3 ml RTU
Control:	Tonsil		2-MA038-13 /	7 ml RTU

**Mammaglobin A (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-MA057-02 /	0.1 ml conc.
Host:	Rabbit		1-MA057-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MA057-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MA057-10 /	3 ml RTU
Control:	Breast cancer		2-MA057-13 /	7 ml RTU

**Mammalian achaete scute homolog 1/MASH1/ASCL1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-MA061-02 /	0.1 ml conc.
Host:	Rabbit		1-MA061-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-MA061-07 /	1 ml conc.
Localization:	Nuclear		2-MA061-10 /	3 ml RTU
Control:	Brain, small cell lung cancer		2-MA061-13 /	7 ml RTU

**Matrix metalloproteinase 7/MMP7 (Polyclonal)**

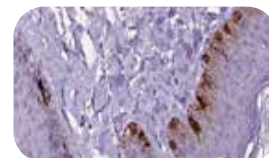
Class:	RUO	Cat. No. / Format:	1-MA095-02 /	0.1 ml conc.
Host:	Rabbit		1-MA095-05 /	0.5 ml conc.
Dilution:	1:50		1-MA095-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MA095-10 /	3 ml RTU
Control:	Tonsil, colon carcinoma		2-MA095-13 /	7 ml RTU

**Matrix metalloproteinase 9/MMP9 (Polyclonal)**

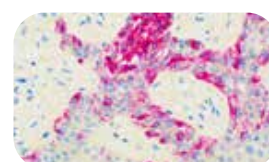
Class:	RUO	Cat. No. / Format:	1-MA100-02 /	0.1 ml conc.
Host:	Rabbit		1-MA100-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MA100-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MA100-10 /	3 ml RTU
Control:	Spleen, breast carcinoma		2-MA100-13 /	7 ml RTU

**Melan A/MART-1 (A103)**

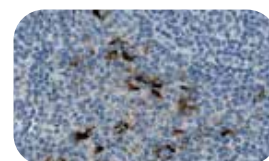
Class:	IVD	Cat. No. / Format:	1-ME120-02 /	0.1 ml conc.
Host:	Mouse		1-ME120-05 /	0.5 ml conc.
Dilution:	1:100 - 1:500		1-ME120-07 /	1 ml conc.
Localization:	Cytoplasmic		2-ME120-10 /	3 ml RTU
Control:	Melanoma, normal skin		2-ME120-13 /	7 ml RTU
			2-ME120-16 /	15 ml RTU

**Melanoma/HMB-45 (HMB-45)**

Class:	IVD	Cat. No. / Format:	1-ME026-02 /	0.1 ml conc.
Host:	Mouse		1-ME026-05 /	0.5 ml conc.
Dilution:	1:100 - 1:500		1-ME026-07 /	1 ml conc.
Localization:	Cytoplasmic		2-ME026-10 /	3 ml RTU
Control:	Melanoma		2-ME026-13 /	7 ml RTU
			2-ME026-16 /	15 ml RTU

**Mesothelin (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-ME093-02 /	0.1 ml conc.
Host:	Rabbit		1-ME093-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-ME093-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-ME093-10 /	3 ml RTU
Control:	Mesothelioma		2-ME093-13 /	7 ml RTU

**Microfibril associated glycoprotein2/MFAP5 (Polyclonal)**

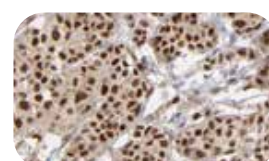
Class:	RUO	Cat. No. / Format:	1-MI002-02 /	0.1 ml conc.
Host:	Rabbit		1-MI002-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MI002-07 /	1 ml conc.
Localization:	Secreted		2-MI002-10 /	3 ml RTU
Control:	Colon, kidney		2-MI002-13 /	7 ml RTU

**Microglia response factor/AIF1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-MI004-02 /	0.1 ml conc.
Host:	Rabbit		1-MI004-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MI004-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MI004-10 /	3 ml RTU
Control:	Brain microglia, astrocytomas		2-MI004-13 /	7 ml RTU

**Microphthalmia associated transcription factor/MITF (C5/D5)**

Class:	IVD	Cat. No. / Format:	1-MI007-02 /	0.1 ml conc.
Host:	Mouse		1-MI007-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MI007-07 /	1 ml conc.
Localization:	Nuclear		2-MI007-10 /	3 ml RTU
Control:	Malignant melanoma		2-MI007-13 /	7 ml RTU





**Minichromosome maintenance protein 2/MCM2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-MI037-02 /	0.1 ml conc.
Host:	Rabbit		1-MI037-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MI037-07 /	1 ml conc.
Localization:	Nuclear		2-MI037-10 /	3 ml RTU
Control:	Tonsil, breast cancer		2-MI037-13 /	7 ml RTU

**Minichromosome maintenance protein 3/MCM3 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-MI038-02 /	0.1 ml conc.
Host:	Rabbit		1-MI038-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MI038-07 /	1 ml conc.
Localization:	Nuclear		2-MI038-10 /	3 ml RTU
Control:	Colon, colon carcinoma		2-MI038-13 /	7 ml RTU

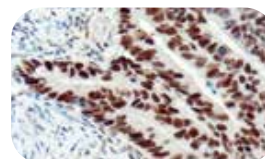
**Minichromosome maintenance protein 5/MCM5 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-MI040-02 /	0.1 ml conc.
Host:	Rabbit		1-MI040-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MI040-07 /	1 ml conc.
Localization:	Nuclear		2-MI040-10 /	3 ml RTU
Control:	Tonsil, colon cancer		2-MI040-13 /	7 ml RTU

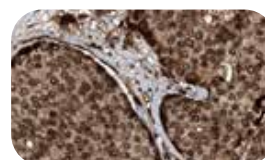
**MLH1 (QM003)**

Class:	IVD	Cat. No. / Format:	C-M001-01 /	0.1 ml conc.
Host:	Mouse		C-M001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-M001-10 /	1 ml conc.
Localization:	Nuclear		P-M001-30 /	3 ml RTU
Control:	Colon carcinoma, colon mucosa		P-M001-70 /	7 ml RTU
			P-M001-150 /	15 ml RTU

Q clones

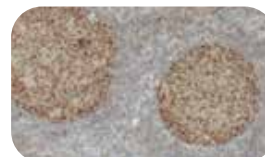
**Mouse double minute 2/MDM2 (SMP14)**

Class:	IVD	Cat. No. / Format:	1-MO029-02 /	0.1 ml conc.
Host:	Mouse		1-MO029-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-MO029-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-MO029-10 /	3 ml RTU
Control:	Breast carcinoma		2-MO029-13 /	7 ml RTU

**MSH2 (QR010)**

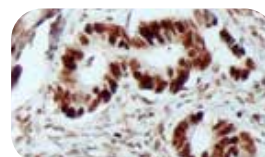
Class:	IVD	Cat. No. / Format:	C-M004-01 /	0.1 ml conc.
Host:	Rabbit		C-M004-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-M004-10 /	1 ml conc.
Localization:	Nuclear		P-M004-30 /	3 ml RTU
Control:	Colon carcinoma, colon mucosa		P-M004-70 /	7 ml RTU
			P-M004-150 /	15 ml RTU

Q clones

**MSH6 (QR011)**

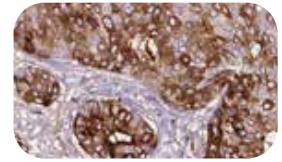
Class:	IVD	Cat. No. / Format:	C-M005-01 /	0.1 ml conc.
Host:	Rabbit		C-M005-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-M005-10 /	1 ml conc.
Localization:	Nuclear		P-M005-30 /	3 ml RTU
Control:	Colon carcinoma, colon mucosa		P-M005-70 /	7 ml RTU

Q clones

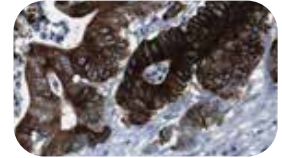


**Mucin 1/MUC1 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-MU062-02 /	0.1 ml conc.
Host:	Rabbit		1-MU062-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MU062-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MU062-10 /	3 ml RTU
Control:	Breast, colon, those adenocarcinomas		2-MU062-13 /	7 ml RTU

**Mucin 2/MUC2 (Ccp58)**

Class:	IVD	Cat. No. / Format:	1-MU014-02 /	0.1 ml conc.
Host:	Mouse		1-MU014-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-MU014-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MU014-10 /	3 ml RTU
Control:	Colon, colon adenocarcinomas		2-MU014-13 /	7 ml RTU

**Mucin 5AC/MUC5AC (45M1)**

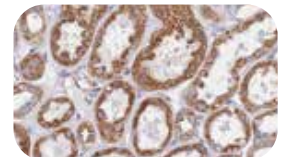
Class:	RUO	Cat. No. / Format:	1-MU023-02 /	0.1 ml conc.
Host:	Mouse		1-MU023-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-MU023-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MU023-10 /	3 ml RTU
Control:	Stomach, associated adenocarcinomas		2-MU023-13 /	7 ml RTU

**Multidrug resistance protein 1/MDR1/CD243 (Polyclonal)**

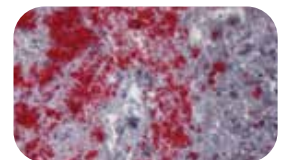
Class:	RUO	Cat. No. / Format:	1-MU043-02 /	0.1 ml conc.
Host:	Rabbit		1-MU043-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MU043-07 /	1 ml conc.
Localization:	Membranous		2-MU043-10 /	3 ml RTU
Control:	Liver		2-MU043-13 /	7 ml RTU

**Multiple myeloma oncogene 1/MUM1 (Polyclonal)**

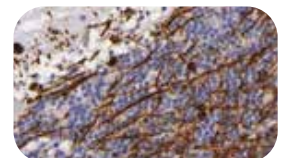
Class:	IVD	Cat. No. / Format:	1-MU048-02 /	0.1 ml conc.
Host:	Rabbit		1-MU048-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MU048-07 /	1 ml conc.
Localization:	Nuclear		2-MU048-10 /	3 ml RTU
Control:	Lymphoma, tonsil		2-MU048-13 /	7 ml RTU

**Mycobacterium tuberculosis (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-MY008-02 /	0.1 ml conc.
Host:	Rabbit		1-MY008-05 /	0.5 ml conc.
Dilution:	1:20		1-MY008-07 /	1 ml conc.
Localization:			2-MY008-10 /	3 ml RTU
Control:	Lung		2-MY008-13 /	7 ml RTU

**Myelin basic protein/MBP (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-MY018-02 /	0.1 ml conc.
Host:	Rabbit		1-MY018-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MY018-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MY018-10 /	3 ml RTU
Control:	Brain		2-MY018-13 /	7 ml RTU



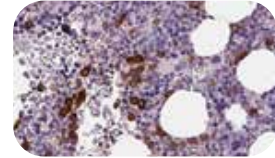


**Myeloid cell leukemia 1/Mcl1 (RC13)**

Class:	RUO	Cat. No. / Format:	1-MY029-02 /	0.1 ml conc.
Host:	Mouse		1-MY029-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-MY029-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-MY029-10 /	3 ml RTU
Control:	Colon adenocarcinoma		2-MY029-13 /	7 ml RTU

**Myeloperoxidase/MPO (Polyclonal)**

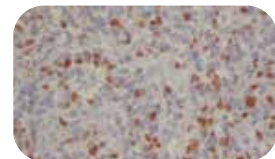
Class:	IVD	Cat. No. / Format:	1-MY039-02 /	0.1 ml conc.
Host:	Rabbit		1-MY039-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MY039-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MY039-10 /	3 ml RTU
Control:	Spleen, myelogenous leukemia		2-MY039-13 /	7 ml RTU

**Myogenic differentiation 1/MyoD1 (Polyclonal)**

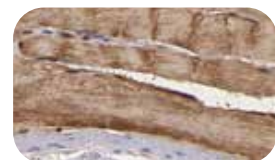
Class:	IVD	Cat. No. / Format:	1-MY049-02 /	0.1 ml conc.
Host:	Rabbit		1-MY049-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MY049-07 /	1 ml conc.
Localization:	Nuclear		2-MY049-10 /	3 ml RTU
Control:	Rhabdomyosarcoma		2-MY049-13 /	7 ml RTU

**Myogenin (F5D)**

Class:	IVD	Cat. No. / Format:	1-MY052-02 /	0.1 ml conc.
Host:	Mouse		1-MY052-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-MY052-07 /	1 ml conc.
Localization:	Nuclear		2-MY052-10 /	3 ml RTU
Control:	Rhabdomyosarcoma		2-MY052-13 /	7 ml RTU

**Myoglobin (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-MY054-02 /	0.1 ml conc.
Host:	Rabbit		1-MY054-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MY054-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MY054-10 /	3 ml RTU
Control:	Skeletal muscle		2-MY054-13 /	7 ml RTU

**Myosin heavy chain 11/MYH11 smooth muscle (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-MY067-02 /	0.1 ml conc.
Host:	Rabbit		1-MY067-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MY067-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MY067-10 /	3 ml RTU
Control:	Smooth muscle		2-MY067-13 /	7 ml RTU

**Myosin light chain 2/MYL2 skeletal muscle (Polyclonal)**

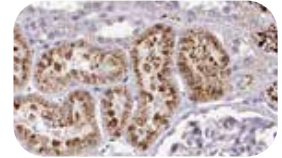
Class:	RUO	Cat. No. / Format:	1-MY070-02 /	0.1 ml conc.
Host:	Rabbit		1-MY070-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-MY070-07 /	1 ml conc.
Localization:	Cytoplasmic		2-MY070-10 /	3 ml RTU
Control:	Cardiac muscle		2-MY070-13 /	7 ml RTU

**N-myc downstream regulated gene 1/NDRG1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-N0010-02 /	0.1 ml conc.
Host:	Rabbit		1-N0010-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-N0010-07 /	1 ml conc.
Localization:	Cytopl., nucl., membr.		2-N0010-10 /	3 ml RTU
Control:	Prostate hyperplasia		2-N0010-13 /	7 ml RTU

**Napsin A (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-NA036-02 /	0.1 ml conc.
Host:	Rabbit		1-NA036-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-NA036-07 /	1 ml conc.
Localization:	Cytoplasmic		2-NA036-10 /	3 ml RTU
Control:	Lung adenocarcinoma, kidney		2-NA036-13 /	7 ml RTU
			2-NA036-16 /	15 ml RTU

**Nestin (10C2)**

Class:	RUO	Cat. No. / Format:	1-NE027-02 /	0.1 ml conc.
Host:	Mouse		1-NE027-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-NE027-07 /	1 ml conc.
Localization:	Cytoplasmic		2-NE027-10 /	3 ml RTU
Control:	Tonsil		2-NE027-13 /	7 ml RTU

**Neurofilament (2F11)**

Class:	IVD	Cat. No. / Format:	1-NE084-02 /	0.1 ml conc.
Host:	Mouse		1-NE084-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-NE084-07 /	1 ml conc.
Localization:	Cytoplasmic		2-NE084-10 /	3 ml RTU
Control:	Brain		2-NE084-13 /	7 ml RTU

**Neuron specific enolase/NSE (5E2)**

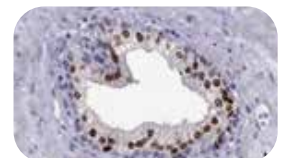
Class:	IVD	Cat. No. / Format:	1-NE125-02 /	0.1 ml conc.
Host:	Mouse		1-NE125-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-NE125-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-NE125-10 /	3 ml RTU
Control:	Brain		2-NE125-13 /	7 ml RTU

**Neutrophil elastase (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-NE179-02 /	0.1 ml conc.
Host:	Rabbit		1-NE179-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-NE179-07 /	1 ml conc.
Localization:	Cytoplasmic		2-NE179-10 /	3 ml RTU
Control:	Spleen, granulocytic leukemia		2-NE179-13 /	7 ml RTU

**NKX3.1 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-NK001-02 /	0.1 ml conc.
Host:	Rabbit		1-NK001-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-NK001-07 /	1 ml conc.
Localization:	Nuclear		2-NK001-10 /	3 ml RTU
Control:	Prostate, prostate cancer		2-NK001-13 /	7 ml RTU
			2-NK001-16 /	15 ml RTU



**Non metastatic cells 1 protein/Nm23 (Polyclonal)**

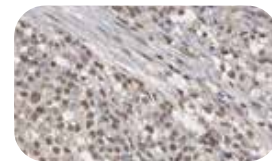
Class:	RUO	Cat. No. / Format:	1-NO012-02 /	0.1 ml conc.
Host:	Rabbit		1-NO012-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-NO012-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-NO012-10 /	3 ml RTU
Control:	Breast cancer		2-NO012-13 /	7 ml RTU

**Octamer binding transcription factor 2/OCT2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-OC005-02 /	0.1 ml conc.
Host:	Rabbit		1-OC005-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-OC005-07 /	1 ml conc.
Localization:	Nuclear		2-OC005-10 /	3 ml RTU
Control:	Tonsil, lymphoma		2-OC005-13 /	7 ml RTU

**Octamer binding transcription factor 4/OCT4 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-OC008-02 /	0.1 ml conc.
Host:	Rabbit		1-OC008-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-OC008-07 /	1 ml conc.
Localization:	Nuclear		2-OC008-10 /	3 ml RTU
Control:	Seminoma		2-OC008-13 /	7 ml RTU

**Oligodendrocyte lineage transcription factor 2/Olig2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-OL012-02 /	0.1 ml conc.
Host:	Rabbit		1-OL012-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-OL012-07 /	1 ml conc.
Localization:	Nuclear		2-OL012-10 /	3 ml RTU
Control:	Astrocytoma		2-OL012-13 /	7 ml RTU

**Oncogene Bmi1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-ON002-02 /	0.1 ml conc.
Host:	Rabbit		1-ON002-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-ON002-07 /	1 ml conc.
Localization:	Nuclear		2-ON002-10 /	3 ml RTU
Control:	Breast, breast cancer		2-ON002-13 /	7 ml RTU

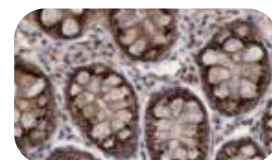
**Osteopontin (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-OS013-02 /	0.1 ml conc.
Host:	Rabbit		1-OS013-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-OS013-07 /	1 ml conc.
Localization:	Cytoplasmic		2-OS013-10 /	3 ml RTU
Control:	Osteosarcoma		2-OS013-13 /	7 ml RTU

**p16 (QR019)**

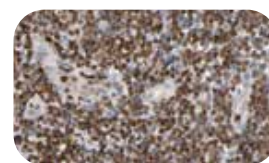
Class:	IVD	Cat. No. / Format:	C-P010-01 /	0.1 ml conc.
Host:	Rabbit		C-P010-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P010-10 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		P-P010-30 /	3 ml RTU
Control:	Cervical carcinoma		P-P010-70 /	7 ml RTU
			P-P010-150 /	15 ml RTU

Q clones



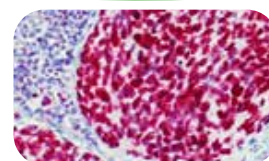
**p27Kip1 (SX53G8)**

Class:	IVD	Cat. No. / Format:	1-P2010-02 /	0.1 ml conc.
Host:	Mouse		1-P2010-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-P2010-07 /	1 ml conc.
Localization:	Nuclear		2-P2010-10 /	3 ml RTU
Control:	Tonsil		2-P2010-13 /	7 ml RTU

**p40 (QR020)**

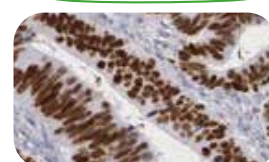
Class:	IVD	Cat. No. / Format:	C-P007-01 /	0.1 ml conc.
Host:	Rabbit		C-P007-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P007-10 /	1 ml conc.
Localization:	Nuclear		P-P007-30 /	3 ml RTU
Control:	Lung, lung squamous cell carcinoma		P-P007-70 /	7 ml RTU
			P-P007-150 /	15 ml RTU

Q clones

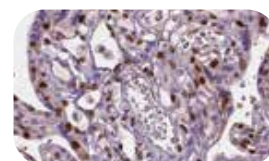
**p53 (QR025)**

Class:	IVD	Cat. No. / Format:	C-P011-01 /	0.1 ml conc.
Host:	Rabbit		C-P011-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P011-10 /	1 ml conc.
Localization:	Nuclear		P-P011-30 /	3 ml RTU
Control:	Colon cancer		P-P011-70 /	7 ml RTU
			P-P011-150 /	15 ml RTU

Q clones

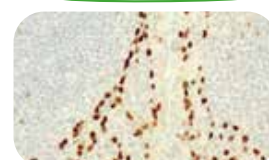
**p57Kip2 (Kp10)**

Class:	IVD	Cat. No. / Format:	1-P5018-02 /	0.1 ml conc.
Host:	Mouse		1-P5018-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-P5018-07 /	1 ml conc.
Localization:	Nuclear		2-P5018-10 /	3 ml RTU
Control:	Placenta		2-P5018-13 /	7 ml RTU

**p63 (QR007)**

Class:	IVD	Cat. No. / Format:	C-P004-01 /	0.1 ml conc.
Host:	Rabbit		C-P004-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P004-10 /	1 ml conc.
Localization:	Nuclear		P-P004-30 /	3 ml RTU
Control:	Prostate		P-P004-70 /	7 ml RTU
			P-P004-150 /	15 ml RTU

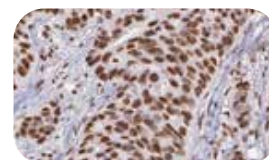
Q clones

**p105 (2B3)**

Class:	RUO	Cat. No. / Format:	1-P1003-02 /	0.1 ml conc.
Host:	Mouse		1-P1003-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-P1003-07 /	1 ml conc.
Localization:	Nuclear		2-P1003-10 /	3 ml RTU
Control:	Prostate carcinoma, bladder carcinoma		2-P1003-13 /	7 ml RTU

**p120 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-P1004-02 /	0.1 ml conc.
Host:	Rabbit		1-P1004-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-P1004-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-P1004-10 /	3 ml RTU
Control:	Breast, breast lobular carcinoma		2-P1004-13 /	7 ml RTU



**Paired like homeobox 2b/PHOX2B (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PA004-02 /	0.1 ml conc.
Host:	Rabbit		1-PA004-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PA004-07 /	1 ml conc.
Localization:	Nuclear		2-PA004-10 /	3 ml RTU
Control:	Neuroblastoma		2-PA004-13 /	7 ml RTU

**Pancreatic and duodenal homeobox 1/PDX1 (Polyclonal)**

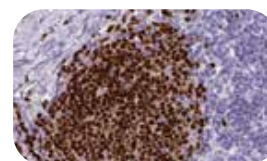
Class:	RUO	Cat. No. / Format:	1-PA027-02 /	0.1 ml conc.
Host:	Rabbit		1-PA027-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PA027-07 /	1 ml conc.
Localization:	Nuclear		2-PA027-10 /	3 ml RTU
Control:	Pancreas, duodenum		2-PA027-13 /	7 ml RTU

**Parvalbumin (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PA061-02 /	0.1 ml conc.
Host:	Rabbit		1-PA061-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PA061-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-PA061-10 /	3 ml RTU
Control:	Kidney, chromophobe carcinoma		2-PA061-13 /	7 ml RTU

**PAX5 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-PA075-02 /	0.1 ml conc.
Host:	Rabbit		1-PA075-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PA075-07 /	1 ml conc.
Localization:	Nuclear		2-PA075-10 /	3 ml RTU
Control:	Tonsil, B lymphoblastic neoplasms		2-PA075-13 /	7 ml RTU
			2-PA075-16 /	15 ml RTU

**PAX6 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PA076-02 /	0.1 ml conc.
Host:	Rabbit		1-PA076-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PA076-07 /	1 ml conc.
Localization:	Nuclear		2-PA076-10 /	3 ml RTU
Control:	Pancreas, neuroendocrine tumor		2-PA076-13 /	7 ml RTU

**PAX8 (QR016)**

Class:	IVD	Cat. No. / Format:	C-P008-01 /	0.1 ml conc.
Host:	Rabbit		C-P008-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P008-10 /	1 ml conc.
Localization:	Nuclear		P-P008-30 /	3 ml RTU
Control:	Kidney, renal cell carcinoma		P-P008-70 /	7 ml RTU
			P-P008-150 /	15 ml RTU

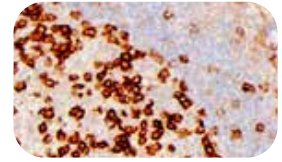
**Paxillin (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PA081-02 /	0.1 ml conc.
Host:	Rabbit		1-PA081-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PA081-07 /	1 ml conc.
Localization:	Cytoplasmic		2-PA081-10 /	3 ml RTU
Control:	Tonsil		2-PA081-13 /	7 ml RTU

**PD-1 (QR002)**

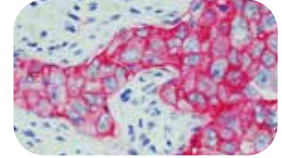
Class:	IVD	Cat. No. / Format:	C-P002-01 /	0.1 ml conc.
Host:	Rabbit		C-P002-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P002-10 /	1 ml conc.
Localization:	Membranous, cytopl.		P-P002-30 /	3 ml RTU
Control:	Tonsil, high-risk renal cell carcinoma		P-P002-70 /	7 ml RTU

Q clones

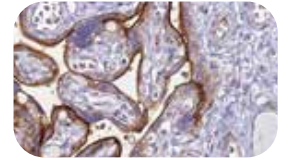
**PD-L1 (QR001)**

Class:	IVD	Cat. No. / Format:	C-P001-01 /	0.1 ml conc.
Host:	Rabbit		C-P001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P001-10 /	1 ml conc.
Localization:	Membranous, cytopl.		P-P001-30 /	3 ml RTU
Control:	Tonsil, NSCLC		P-P001-70 /	7 ml RTU
			P-P001-150 /	15 ml RTU

Q clones

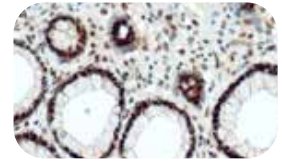
**Placental alkaline phosphatase/PLAP (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-PL056-02 /	0.1 ml conc.
Host:	Rabbit		1-PL056-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PL056-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-PL056-10 /	3 ml RTU
Control:	Placenta, germ cell tumor		2-PL056-13 /	7 ml RTU

**PMS2 (QR009)**

Class:	IVD	Cat. No. / Format:	C-P005-01 /	0.1 ml conc.
Host:	Rabbit		C-P005-05 /	0.5 ml conc.
Dilution:	1:20		C-P005-10 /	1 ml conc.
Localization:	Nuclear		P-P005-30 /	3 ml RTU
Control:	Colon		P-P005-70 /	7 ml RTU

Q clones

**Pneumocystis carinii (3F6)**

Class:	IVD	Cat. No. / Format:	1-PN001-02 /	0.1 ml conc.
Host:	Mouse		1-PN001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:500		1-PN001-07 /	1 ml conc.
Localization:	Membranous		2-PN001-10 /	3 ml RTU
Control:	Infected tissue		2-PN001-13 /	7 ml RTU

**PNL2/Melanoma Marker (PNL2)**

Class:	IVD	Cat. No. / Format:	1-PN002-02 /	0.1 ml conc.
Host:	Mouse		1-PN002-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-PN002-07 /	1 ml conc.
Localization:	Cytoplasmic		2-PN002-10 /	3 ml RTU
Control:	Melanoma		2-PN002-13 /	7 ml RTU

**Podocalyxin/PODXL (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PO001-02 /	0.1 ml conc.
Host:	Rabbit		1-PO001-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PO001-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-PO001-10 /	3 ml RTU
Control:	Kidney, breast cancer		2-PO001-13 /	7 ml RTU



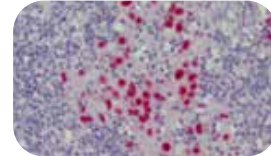
**Podoplanin (D2-40)**

Class:	RUO	Cat. No. / Format:	1-PO004-02 /	0.1 ml conc.
Host:	Mouse		1-PO004-05 /	0.5 ml conc.
Dilution:	1:25 - 1:100		1-PO004-07 /	1 ml conc.
Localization:	Cytoplasmic		2-PO004-10 /	3 ml RTU
Control:	Lymph node, tonsil		2-PO004-13 /	7 ml RTU

**PRAME (QR005)**

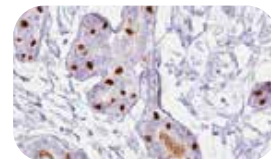
Class:	IVD	Cat. No. / Format:	C-P003-01 /	0.1 ml conc.
Host:	Rabbit		C-P003-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		C-P003-10 /	1 ml conc.
Localization:	Nuclear, membranous		P-P003-30 /	3 ml RTU
Control:	Testis, melanoma		P-P003-70 /	7 ml RTU
			P-P003-150 /	15 ml RTU

Q clones

**Progesterone receptor/PR (QR014)**

Class:	IVD	Cat. No. / Format:	C-P006-01 /	0.1 ml conc.
Host:	Rabbit		C-P006-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P006-10 /	1 ml conc.
Localization:	Nuclear		P-P006-30 /	3 ml RTU
Control:	Breast, breast cancer		P-P006-70 /	7 ml RTU

Q clones

**Programmed cell death 4/PDCD4 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PR035-02 /	0.1 ml conc.
Host:	Rabbit		1-PR035-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PR035-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-PR035-10 /	3 ml RTU
Control:	Colon, colon cancer		2-PR035-13 /	7 ml RTU

**Prolactin (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PR046-02 /	0.1 ml conc.
Host:	Rabbit		1-PR046-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PR046-07 /	1 ml conc.
Localization:	Cytoplasmic		2-PR046-10 /	3 ml RTU
Control:	Normal pituitary		2-PR046-13 /	7 ml RTU

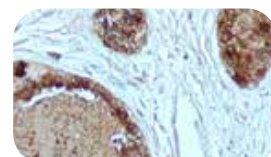
**Proliferating cell nuclear antigen/PCNA (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PR049-02 /	0.1 ml conc.
Host:	Rabbit		1-PR049-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PR049-07 /	1 ml conc.
Localization:	Nuclear		2-PR049-10 /	3 ml RTU
Control:	Tonsil		2-PR049-13 /	7 ml RTU

**Prostate specific antigen/PSA (QR038)**

Class:	IVD	Cat. No. / Format:	C-P014-01 /	0.1 ml conc.
Host:	Rabbit		C-P014-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-P014-10 /	1 ml conc.
Localization:	Cytoplasmic		P-P014-30 /	3 ml RTU
Control:	Prostate		P-P014-70 /	7 ml RTU

Q clones



**Prostate specific membrane antigen/FOLH1/PSMA (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PR107-02 /	0.1 ml conc.
Host:	Rabbit		1-PR107-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PR107-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-PR107-10 /	3 ml RTU
Control:	Prostate, prostate cancer		2-PR107-13 /	7 ml RTU

**Prostatic acid phosphatase/PAP (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PR110-02 /	0.1 ml conc.
Host:	Rabbit		1-PR110-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PR110-07 /	1 ml conc.
Localization:	Cytoplasmic		2-PR110-10 /	3 ml RTU
Control:	Prostate, prostate cancer		2-PR110-13 /	7 ml RTU

**Prostein (Polyclonal)**

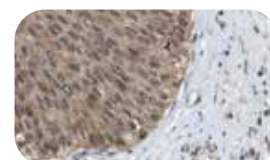
Class:	RUO	Cat. No. / Format:	1-PR113-02 /	0.1 ml conc.
Host:	Rabbit		1-PR113-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PR113-07 /	1 ml conc.
Localization:	Cytoplasmic		2-PR113-10 /	3 ml RTU
Control:	Prostate, prostate cancer		2-PR113-13 /	7 ml RTU

**PU.1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-PU031-02 /	0.1 ml conc.
Host:	Rabbit		1-PU031-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-PU031-07 /	1 ml conc.
Localization:	Nuclear		2-PU031-10 /	3 ml RTU
Control:	Tonsil, lymphoma		2-PU031-13 /	7 ml RTU

**Renal cell carcinoma (PN-15)**

Class:	IVD	Cat. No. / Format:	1-RE049-02 /	0.1 ml conc.
Host:	Mouse		1-RE049-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-RE049-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-RE049-10 /	3 ml RTU
Control:	Renal cell carcinoma		2-RE049-13 /	7 ml RTU
			2-RE049-16 /	15 ml RTU

**Ribonucleoprotein (58-15)**

Class:	RUO	Cat. No. / Format:	1-RI005-02 /	0.1 ml conc.
Host:	Mouse		1-RI005-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-RI005-07 /	1 ml conc.
Localization:	Nuclear		2-RI005-10 /	3 ml RTU
Control:	Spleen		2-RI005-13 /	7 ml RTU

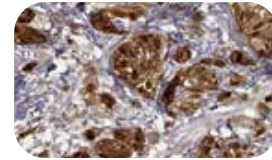
**Runt related transcription factor 2/RUNX2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-RU003-02 /	0.1 ml conc.
Host:	Rabbit		1-RU003-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-RU003-07 /	1 ml conc.
Localization:	Nuclear		2-RU003-10 /	3 ml RTU
Control:	Placenta, osteosarcoma		2-RU003-13 /	7 ml RTU

Q clones

**S100 (QR031)**

Class:	IVD	Cat. No. / Format:	C-S003-01 /	0.1 ml conc.
Host:	Rabbit		C-S003-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-S003-10 /	1 ml conc.
Localization:	Cytoplasmic		P-S003-30 /	3 ml RTU
Control:	Melanoma		P-S003-70 /	7 ml RTU
			P-S003-150 /	15 ml RTU



**S100A1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-S1004-02 /	0.1 ml conc.
Host:	Rabbit		1-S1004-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-S1004-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-S1004-10 /	3 ml RTU
Control:	Heart muscle, papillary renal cell carcinoma		2-S1004-13 /	7 ml RTU

**S100A4 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-S1006-02 /	0.1 ml conc.
Host:	Rabbit		1-S1006-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-S1006-07 /	1 ml conc.
Localization:	Cytoplasmic		2-S1006-10 /	3 ml RTU
Control:	Tonsil, breast carcinoma		2-S1006-13 /	7 ml RTU

**S100A8 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-S1013-02 /	0.1 ml conc.
Host:	Rabbit		1-S1013-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-S1013-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-S1013-10 /	3 ml RTU
Control:	Spleen		2-S1013-13 /	7 ml RTU

**S100A9 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-S1016-02 /	0.1 ml conc.
Host:	Rabbit		1-S1016-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-S1016-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-S1016-10 /	3 ml RTU
Control:	Spleen, inflammatory		2-S1016-13 /	7 ml RTU

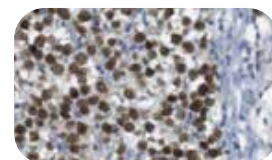
**S100P (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-S1026-02 /	0.1 ml conc.
Host:	Rabbit		1-S1026-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-S1026-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-S1026-10 /	3 ml RTU
Control:	Placenta, urinary carcinoma		2-S1026-13 /	7 ml RTU

**Sal like 4/SALL4 (QR024)**

Class:	IVD	Cat. No. / Format:	C-S004-01 /	0.1 ml conc.
Host:	Rabbit		C-S004-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-S004-10 /	1 ml conc.
Localization:	Nuclear		P-S004-30 /	3 ml RTU
Control:	Seminoma, dysgerminoma		P-S004-70 /	7 ml RTU

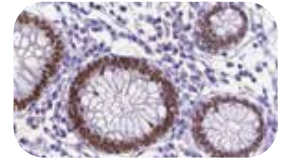
Q clones



**SATB2 (QR023)**

Class:	IVD	Cat. No. / Format:	C-S002-01 /	0.1 ml conc.
Host:	Rabbit		C-S002-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-S002-10 /	1 ml conc.
Localization:	Nuclear		P-S002-30 /	3 ml RTU
Control:	Colon, colorectal cancer		P-S002-70 /	7 ml RTU
			P-S002-150 /	15 ml RTU

Q clones

**Secretagogin/SCGN (Polyclonal)**

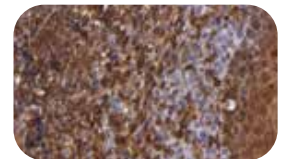
Class:	RUO	Cat. No. / Format:	1-SE001-02 /	0.1 ml conc.
Host:	Rabbit		1-SE001-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SE001-07 /	1 ml conc.
Localization:	Cytoplasmic		2-SE001-10 /	3 ml RTU
Control:	Pancreas, small cell lung carcinoma		2-SE001-13 /	7 ml RTU

**Serum amyloid A/SAA (Polyclonal)**

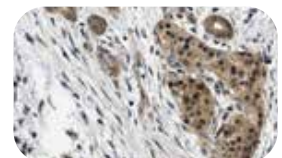
Class:	RUO	Cat. No. / Format:	1-SE160-02 /	0.1 ml conc.
Host:	Rabbit		1-SE160-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SE160-07 /	1 ml conc.
Localization:	Cytoplasmic		2-SE160-10 /	3 ml RTU
Control:	Kidney, amyloidosis		2-SE160-13 /	7 ml RTU

**Signal transducer and activator of transduction 6/STAT6 (Polyclonal)**

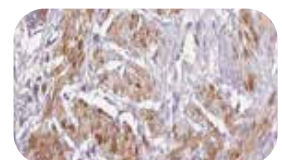
Class:	IVD	Cat. No. / Format:	1-SI019-02 /	0.1 ml conc.
Host:	Rabbit		1-SI019-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SI019-07 /	1 ml conc.
Localization:	Cytoplasmic		2-SI019-10 /	3 ml RTU
Control:	Kidney, amyloidosis		2-SI019-13 /	7 ml RTU

**SMAD4 (B-8)**

Class:	IVD	Cat. No. / Format:	1-MO032-02 /	0.1 ml conc.
Host:	Mouse		1-MO032-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-MO032-07 /	1 ml conc.
Localization:	Nuclear		2-MO032-10 /	3 ml RTU
Control:	Pancreatic adenocarcinoma		2-MO032-13 /	7 ml RTU

**Smoothelin (R4A)**

Class:	IVD	Cat. No. / Format:	1-SM014-02 /	0.1 ml conc.
Host:	Mouse		1-SM014-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-SM014-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-SM014-10 /	3 ml RTU
Control:	Bladder, leiomyosarcoma		2-SM014-13 /	7 ml RTU

**Somatostatin (Polyclonal)**

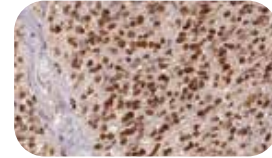
Class:	RUO	Cat. No. / Format:	1-SO084-02 /	0.1 ml conc.
Host:	Rabbit		1-SO084-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SO084-07 /	1 ml conc.
Localization:	Cytoplasmic		2-SO084-10 /	3 ml RTU
Control:	Pancreatic islet cells		2-SO084-13 /	7 ml RTU

**Somatostatin receptor 2/SSTR2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-SO088-02 /	0.1 ml conc.
Host:	Rabbit		1-SO088-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SO088-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-SO088-10 /	3 ml RTU
Control:	Brain, neuroendocrine tumor		2-SO088-13 /	7 ml RTU

**SOX2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-SO108-02 /	0.1 ml conc.
Host:	Rabbit		1-SO108-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SO108-07 /	1 ml conc.
Localization:	Nuclear		2-SO108-10 /	3 ml RTU
Control:	Fetal brain, glioma		2-SO108-13 /	7 ml RTU

**SOX9 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-SO113-02 /	0.1 ml conc.
Host:	Rabbit		1-SO113-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SO113-07 /	1 ml conc.
Localization:	Nuclear		2-SO113-10 /	3 ml RTU
Control:	Tonsil, colon, colon cancer		2-SO113-13 /	7 ml RTU

**SOX10 (QR006)**

Class:	IVD	Cat. No. / Format:	C-S001-01 /	0.1 ml conc.
Host:	Rabbit		C-S001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-S001-10 /	1 ml conc.
Localization:	Nuclear		P-S001-30 /	3 ml RTU
Control:	Melanoma, skin melanocytes		P-S001-70 /	7 ml RTU
			P-S001-150 /	15 ml RTU

**SOX11 (SOX11-C1)**

Class:	RUO	Cat. No. / Format:	1-SO124-02 /	0.1 ml conc.
Host:	Mouse		1-SO124-05 /	0.5 ml conc.
Dilution:	1:100		1-SO124-07 /	1 ml conc.
Localization:	Nuclear		2-SO124-10 /	3 ml RTU
Control:	Tonsil, colon, colon cancer		2-SO124-13 /	7 ml RTU

**Spectrin (Polyclonal)**

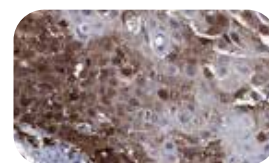
Class:	IVD	Cat. No. / Format:	1-SP052-02 /	0.1 ml conc.
Host:	Rabbit		1-SP052-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SP052-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-SP052-10 /	3 ml RTU
Control:	Erythroid cells and leukemia		2-SP052-13 /	7 ml RTU

**START domain containing 1/STARD1/STAR (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-ST007-02 /	0.1 ml conc.
Host:	Rabbit		1-ST007-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-ST007-07 /	1 ml conc.
Localization:	Cytoplasmic		2-ST007-10 /	3 ml RTU
Control:	Testis, Leydig cell tumor		2-ST007-13 /	7 ml RTU

**Stathmin/STMN1 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-ST010-02 /	0.1 ml conc.
Host:	Rabbit		1-ST010-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-ST010-07 /	1 ml conc.
Localization:	Cytoplasmic		2-ST010-10 /	3 ml RTU
Control:	Tonsil, cervical carcinoma		2-ST010-13 /	7 ml RTU

**Steroidogenic factor 1/SF1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-ST047-02 /	0.1 ml conc.
Host:	Rabbit		1-ST047-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-ST047-07 /	1 ml conc.
Localization:	Nuclear		2-ST047-10 /	3 ml RTU
Control:	Testis, adrenocortical carcinoma		2-ST047-13 /	7 ml RTU

**Stromal antigen 2/STAG2 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-ST038-02 /	0.1 ml conc.
Host:	Rabbit		1-ST038-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-ST038-07 /	1 ml conc.
Localization:	Nuclear		2-ST038-10 /	3 ml RTU
Control:	Colon, colon carcinoma		2-ST038-13 /	7 ml RTU

**Survivin (Polyclonal)**

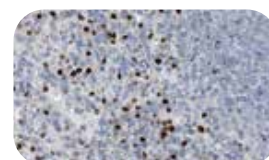
Class:	RUO	Cat. No. / Format:	1-SU044-02 /	0.1 ml conc.
Host:	Rabbit		1-SU044-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SU044-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-SU044-10 /	3 ml RTU
Control:	Colon, colon carcinoma		2-SU044-13 /	7 ml RTU

**Synaptophysin (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-SY028-02 /	0.1 ml conc.
Host:	Rabbit		1-SY028-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-SY028-07 /	1 ml conc.
Localization:	Cytoplasmic		2-SY028-10 /	3 ml RTU
Control:	Pancreatic islet cells		2-SY028-13 /	7 ml RTU
			2-SY028-16 /	15 ml RTU

**T box protein 21/TBX21/T bet (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-T0007-02 /	0.1 ml conc.
Host:	Rabbit		1-T0007-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-T0007-07 /	1 ml conc.
Localization:	Nuclear		2-T0007-10 /	3 ml RTU
Control:	Spleen, Hodgkin's lymphoma		2-T0007-13 /	7 ml RTU

**T cell immunoglobulin and mucin domain protein 1/TIM1/KIM1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-T0011-02 /	0.1 ml conc.
Host:	Rabbit		1-T0011-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-T0011-07 /	1 ml conc.
Localization:	Cytoplasmic		2-T0011-10 /	3 ml RTU
Control:	Kidney, renal clear cell carcinoma		2-T0011-13 /	7 ml RTU



**T cell leukemia/lymphoma protein 1A/TCL1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-T0022-02 /	0.1 ml conc.
Host:	Rabbit		1-T0022-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-T0022-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-T0022-10 /	3 ml RTU
Control:	Tonsil, B cell lymphoma		2-T0022-13 /	7 ml RTU

**Tenascin C (T2H5)**

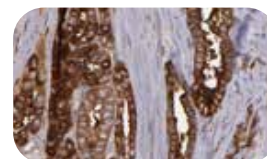
Class:	RUO	Cat. No. / Format:	1-TE016-02 /	0.1 ml conc.
Host:	Mouse		1-TE016-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-TE016-07 /	1 ml conc.
Localization:	Secreted		2-TE016-10 /	3 ml RTU
Control:	Breast cancer		2-TE016-13 /	7 ml RTU

**Terminal deoxynucleotidyltransferase/TdT (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-TE027-02 /	0.1 ml conc.
Host:	Rabbit		1-TE027-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TE027-07 /	1 ml conc.
Localization:	Nuclear		2-TE027-10 /	3 ml RTU
Control:	Thymus (TdT positive)		2-TE027-13 /	7 ml RTU

**Thyroglobulin (2H11+6E1)**

Class:	IVD	Cat. No. / Format:	1-TH034-02 /	0.1 ml conc.
Host:	Mouse		1-TH034-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-TH034-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TH034-10 /	3 ml RTU
Control:	Thyroid, follicular or papillary carcinoma		2-TH034-13 /	7 ml RTU

**Thyroid stimulating hormone receptor/TSHR (Polyclonal)**

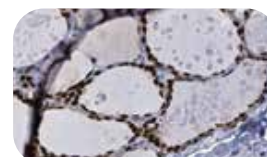
Class:	RUO	Cat. No. / Format:	1-TH051-02 /	0.1 ml conc.
Host:	Rabbit		1-TH051-05 /	0.5 ml conc.
Dilution:	1:50		1-TH051-07 /	1 ml conc.
Localization:	Membranous		2-TH051-10 /	3 ml RTU
Control:	Thyroid gland, thyroid carcinoma		2-TH051-13 /	7 ml RTU

**Thyroid stimulating hormone/TSH (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-TH047-02 /	0.1 ml conc.
Host:	Rabbit		1-TH047-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TH047-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TH047-10 /	3 ml RTU
Control:	Normal pituitary		2-TH047-13 /	7 ml RTU

**Thyroid transcription factor 1/TTF 1 (8G7G3/1)**

Class:	IVD	Cat. No. / Format:	1-TH055-02 /	0.1 ml conc.
Host:	Mouse		1-TH055-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TH055-07 /	1 ml conc.
Localization:	Nuclear		2-TH055-10 /	3 ml RTU
Control:	Adenocarcinoma of lung, lung, thyroid		2-TH055-13 /	7 ml RTU
			2-TH055-16 /	15 ml RTU



**Thyroperoxidase/TPO (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-TH060-02 /	0.1 ml conc.
Host:	Rabbit		1-TH060-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TH060-07 /	1 ml conc.
Localization:	Membranous		2-TH060-10 /	3 ml RTU
Control:	Thyroid epithelial cells, thyroid tumor		2-TH060-13 /	7 ml RTU

**Topoisomerase 2 alpha (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-TO014-02 /	0.1 ml conc.
Host:	Rabbit		1-TO014-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TO014-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-TO014-10 /	3 ml RTU
Control:	Tonsil		2-TO014-13 /	7 ml RTU

**Toxoplasma gondii (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-TO021-03 /	0.2 ml conc.
Host:	Rabbit		2-TO021-10 /	3 ml RTU
Control:	Infected tissue			

**Transcription factor E2F 4/E2F4 (Polyclonal)**

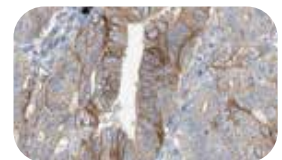
Class:	RUO	Cat. No. / Format:	1-TR023-02 /	0.1 ml conc.
Host:	Rabbit		1-TR023-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TR023-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-TR023-10 /	3 ml RTU
Control:	Colon, colon cancer		2-TR023-13 /	7 ml RTU

**Transcription factor E3/TFE3 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-TR027-02 /	0.1 ml conc.
Host:	Rabbit		1-TR027-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TR027-07 /	1 ml conc.
Localization:	Nuclear, cytoplasmic		2-TR027-10 /	3 ml RTU
Control:	Renal cell carcinoma		2-TR027-13 /	7 ml RTU

**Transmembrane protein 16A/TMEM16A/Dog-1 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-TR115-02 /	0.1 ml conc.
Host:	Rabbit		1-TR115-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TR115-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-TR115-10 /	3 ml RTU
Control:	GIST tumor		2-TR115-13 /	7 ml RTU

**Trefoil factor 1/TFF1 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-TR137-02 /	0.1 ml conc.
Host:	Rabbit		1-TR137-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TR137-07 /	1 ml conc.
Localization:	Secreted		2-TR137-10 /	3 ml RTU
Control:	Breast carcinoma, stomach		2-TR137-13 /	7 ml RTU

**Trefoil factor 3/TFF3 (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-TR139-02 /	0.1 ml conc.
Host:	Rabbit		1-TR139-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TR139-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TR139-10 /	3 ml RTU
Control:	Colon, colon cancer		2-TR139-13 /	7 ml RTU

**Troponin I (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-TR174-02 /	0.1 ml conc.
Host:	Rabbit		1-TR174-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TR174-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TR174-10 /	3 ml RTU
Control:	Cardiac muscle		2-TR174-13 /	7 ml RTU

**Troponin T (Polyclonal)**

Class:	RUO	Cat. No. / Format:	1-TR175-02 /	0.1 ml conc.
Host:	Rabbit		1-TR175-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TR175-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TR175-10 /	3 ml RTU
Control:	Cardiac muscle		2-TR175-13 /	7 ml RTU

**Tryptase (G3)**

Class:	IVD	Cat. No. / Format:	1-TR177-02 /	0.1 ml conc.
Host:	Mouse		1-TR177-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-TR177-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TR177-10 /	3 ml RTU
Control:	Myometrium, uterus		2-TR177-13 /	7 ml RTU

**Tubulin alpha (TU-02)**

Class:	RUO	Cat. No. / Format:	1-TU005-02 /	0.1 ml conc.
Host:	Mouse		1-TU005-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-TU005-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TU005-10 /	3 ml RTU
Control:	Muscle tissue		2-TU005-13 /	7 ml RTU

**Tumor associated calcium signal transducer 2/TACD2 (Polyclonal)**

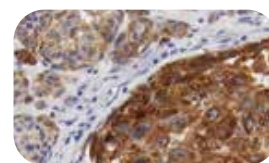
Class:	RUO	Cat. No. / Format:	1-TU022-02 /	0.1 ml conc.
Host:	Rabbit		1-TU022-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TU022-07 /	1 ml conc.
Localization:	Membranous		2-TU022-10 /	3 ml RTU
Control:	Placenta, papillary thyroid carcinoma		2-TU022-13 /	7 ml RTU

**Tumor associated glycoprotein 72/TAG 72 (B72.3)**

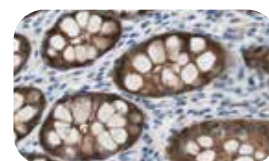
Class:	IVD	Cat. No. / Format:	1-TU023-02 /	0.1 ml conc.
Host:	Mouse		1-TU023-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-TU023-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TU023-10 /	3 ml RTU
Control:	Lung adenocarcinoma		2-TU023-13 /	7 ml RTU

**Tyrosinase (T311)**

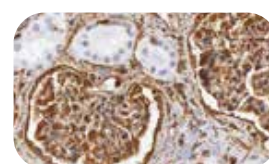
Class:	IVD	Cat. No. / Format:	1-TY022-02 /	0.1 ml conc.
Host:	Mouse		1-TY022-05 /	0.5 ml conc.
Dilution:	1:100 - 1:500		1-TY022-07 /	1 ml conc.
Localization:	Cytoplasmic		2-TY022-10 /	3 ml RTU
Control:	Malignant melanoma, skin		2-TY022-13 /	7 ml RTU

**Villin 1 (Polyclonal)**

Class:	IVD	Cat. No. / Format:	1-VI004-02 /	0.1 ml conc.
Host:	Rabbit		1-VI004-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-VI004-07 /	1 ml conc.
Localization:	Membranous, cytopl.		2-VI004-10 /	3 ml RTU
Control:	Small intestine, colo- rectal carcinoma		2-VI004-13 /	7 ml RTU

**Vimentin (V9)**

Class:	IVD	Cat. No. / Format:	1-VI006-02 /	0.1 ml conc.
Host:	Mouse		1-VI006-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		1-VI006-07 /	1 ml conc.
Localization:	Cytoplasmic		2-VI006-10 /	3 ml RTU
Control:	Tonsil, lymph node		2-VI006-13 /	7 ml RTU
			2-VI006-16 /	15 ml RTU

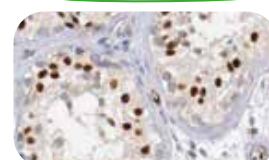
**Von Willebrand Factor/VWF (F8/86)**

Class:	RUO	Cat. No. / Format:	1-CO219-02 /	0.1 ml conc.
Host:	Mouse		1-CO219-05 /	0.5 ml conc.
Dilution:	1:50 - 1:100		1-CO219-07 /	1 ml conc.
Localization:	Cytoplasmic		2-CO219-10 /	3 ml RTU
Control:	Tonsil		2-CO219-13 /	7 ml RTU

**Wilms tumor 1/WT1 (QR030)**

Class:	IVD	Cat. No. / Format:	C-W001-01 /	0.1 ml conc.
Host:	Rabbit		C-W001-05 /	0.5 ml conc.
Dilution:	1:100 - 1:200		C-W001-10 /	1 ml conc.
Localization:	Nuclear		P-W001-30 /	3 ml RTU
Control:	Testis, ovarian carcinoma		P-W001-70 /	7 ml RTU
			P-W001-150 /	15 ml RTU

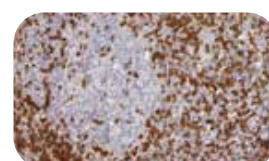
Q clones

**YAP (63.7)**

Class:	RUO	Cat. No. / Format:	1-YE003-02 /	0.1 ml conc.
Host:	Mouse		1-YE003-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-YE003-07 /	1 ml conc.
Localization:	Nuclear		2-YE003-10 /	3 ml RTU
Control:	Breast, breast cancer		2-YE003-13 /	7 ml RTU

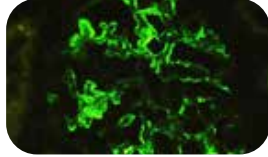
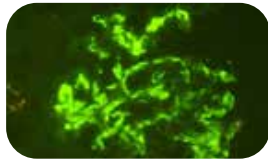
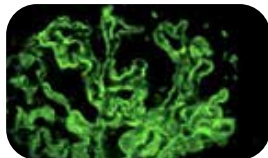
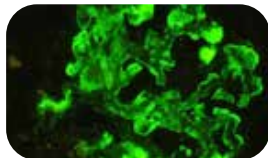
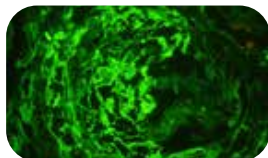
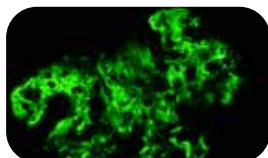
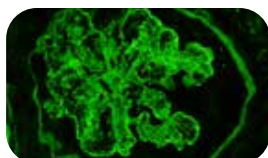
**ZAP-70 (2F3.2)**

Class:	IVD	Cat. No. / Format:	1-ZA001-02 /	0.1 ml conc.
Host:	Mouse		1-ZA001-05 /	0.5 ml conc.
Dilution:	1:50 - 1:200		1-ZA001-07 /	1 ml conc.
Localization:	Cytoplasmic, nuclear		2-ZA001-10 /	3 ml RTU
Control:	Tonsil, chronic lymphocytic leukemia		2-ZA001-13 /	7 ml RTU



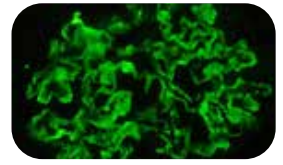
## FITC-conjugated antibodies

Antibodies linked to fluorescein isothiocyanate (FITC) are intended for use on human tissues in immunofluorescence microscopy and flow cytometry. Next to FITC-conjugated antibodies quartett offers reagents for immunofluorescence applications, such as mounting media and blocking reagents (see chapter „Reagents for IHC & histology“).

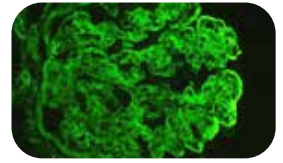
<b>ProTaq<sup>®</sup> C1q FITC (Polyclonal)</b>				
Class:	IVD	Cat. No. / Format:		2090620110 / 1 ml conc.
Host:	Rabbit			2090620120 / 2 ml conc.
Dilution:	1:20			2090620130 / 3 ml RTU 2090620170 / 7 ml RTU
<b>ProTaq<sup>®</sup> C3c FITC (Polyclonal)</b>				
Class:	IVD	Cat. No. / Format:		2090620210 / 1 ml conc.
Host:	Rabbit			2090620220 / 2 ml conc.
Dilution:	1:20			2090620230 / 3 ml RTU 2090620270 / 7 ml RTU
<b>ProTaq<sup>®</sup> C4 FITC (Polyclonal)</b>				
Class:	IVD	Cat. No. / Format:		2090620310 / 1 ml conc.
Host:	Rabbit			2090620320 / 2 ml conc.
Dilution:	1:20			2090620330 / 3 ml RTU 2090620370 / 7 ml RTU
<b>ProTaq<sup>®</sup> C5 FITC (Polyclonal)</b>				
Class:	IVD	Cat. No. / Format:		2090621610 / 1 ml conc.
Host:	Sheep			2090621620 / 2 ml conc.
Dilution:	1:20			2090621630 / 3 ml RTU 2090621670 / 7 ml RTU
<b>ProTaq<sup>®</sup> Fibrinogen FITC (Polyclonal)</b>				
Class:	IVD	Cat. No. / Format:		2090620410 / 1 ml conc.
Host:	Rabbit			2090620420 / 2 ml conc.
Dilution:	1:20			2090620430 / 3 ml RTU 2090620470 / 7 ml RTU
<b>ProTaq<sup>®</sup> IgA FITC (Polyclonal)</b>				
Class:	IVD	Cat. No. / Format:		2090620510 / 1 ml conc.
Host:	Rabbit			2090620520 / 2 ml conc.
Dilution:	1:20			2090620530 / 3 ml RTU 2090620570 / 7 ml RTU
<b>ProTaq<sup>®</sup> IgAGM FITC (Polyclonal)</b>				
Class:	IVD	Cat. No. / Format:		2090620810 / 1 ml conc.
Host:	Rabbit			2090620820 / 2 ml conc.
Dilution:	1:20			2090620830 / 3 ml RTU 2090620870 / 7 ml RTU

**ProTaq<sup>®</sup> IgG FITC (Polyclonal)**

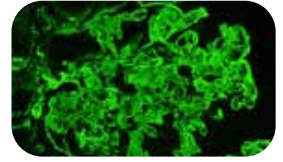
Class:	IVD	Cat. No. / Format:	2090620610 / 1 ml conc.
Host:	Rabbit		2090620620 / 2 ml conc.
Dilution:	1:20		2090620630 / 3 ml RTU
			2090620670 / 7 ml RTU

**ProTaq<sup>®</sup> IgM FITC (Polyclonal)**

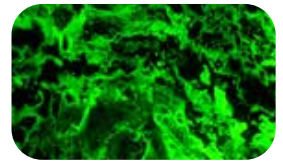
Class:	IVD	Cat. No. / Format:	2090620710 / 1 ml conc.
Host:	Rabbit		2090620720 / 2 ml conc.
Dilution:	1:20		2090620730 / 3 ml RTU
			2090620770 / 7 ml RTU

**ProTaq<sup>®</sup> Kappa FITC (Polyclonal)**

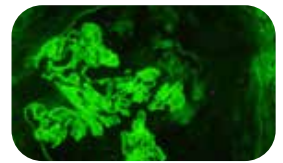
Class:	IVD	Cat. No. / Format:	2090620910 / 1 ml conc.
Host:	Rabbit		2090620920 / 2 ml conc.
Dilution:	1:20		2090620930 / 3 ml RTU
			2090620970 / 7 ml RTU

**ProTaq<sup>®</sup> Lambda FITC (Polyclonal)**

Class:	IVD	Cat. No. / Format:	2090621010 / 1 ml conc.
Host:	Rabbit		2090621020 / 2 ml conc.
Dilution:	1:20		2090621030 / 3 ml RTU
			2090621070 / 7 ml RTU

**ProTaq<sup>®</sup> Albumin FITC (Polyclonal)**

Class:	IVD	Cat. No. / Format:	2090621110 / 1 ml conc.
Host:	Rabbit		2090621120 / 2 ml conc.
Dilution:	1:20		2090621130 / 3 ml RTU
			2090621170 / 7 ml RTU





## Immunohistochemical detection systems

quartett offers a wide range of immunohistochemical detection systems designed for your specific needs in routine as well as in research laboratories. The kits are polymer based ultra sensitive detection systems for the detection of primary antibodies obtained from mouse and/or rabbit on frozen and FFPE tissues. Containing no biotin the kits are unaffected by endogenous biotin resulting in lower background staining. The kits ensure improved signal amplification and consistent staining, and can be used for manual as well as automated staining.

Please choose between the following compositions:

- ✓ Anti-mouse polymer-AP and/or anti-rabbit polymer-AP
- ✓ Anti-mouse polymer-HRP and/or anti-rabbit polymer-HRP
- ✓ 1 step (high sensitivity) or 2 step (maximal sensitivity)
- ✓ With or without DAB kit

### *PolyQ Stain 2 step detection system w/o chromogen*

#### **PolyQ Stain 2 step detection system goat anti-mouse/rabbit HRP**

Contents:	Anti-mouse polymer-HRP	Cat. No. / Format:	DS-211-015 /	15 ml
	Anti-rabbit polymer-HRP		DS-211-050 /	50 ml
	Primary antibody enhancer		DS-211-100 /	100 ml
			DS-211-500 /	500 ml
			DS-211-000 /	1000 ml

#### **PolyQ Stain 2 step detection system goat anti-mouse/rabbit AP**

Contents:	Anti-mouse polymer-AP	Cat. No. / Format:	DS-212-015 /	15 ml
	Anti-rabbit polymer-AP		DS-212-050 /	50 ml
	Primary antibody enhancer		DS-212-100 /	100 ml
			DS-212-500 /	500 ml
			DS-212-000 /	1000 ml

### *PolyQ Stain 2 step detection system with chromogen*

#### **PolyQ Stain 2 step detection system goat anti-mouse/rabbit HRP, Peroxidase quench, DAB kit**

Contents:	Anti-mouse polymer-HRP	Cat. No. / Format:	DSK-211-015 /	15 ml
	Anti-rabbit polymer-HRP		DSK-211-050 /	50 ml
	Primary antibody enhancer		DSK-211-100 /	100 ml
	Peroxidase quench		DSK-211-500 /	500 ml
	DAB kit (DAB chromogen & DAB substrate buffer)		DSK-211-000 /	1000 ml

## PolyQ Stain 1 step detection system w/o chromogen

### PolyQ Stain 1 step detection system goat anti-mouse/rabbit HRP

Contents:	Anti-mouse polymer-HRP	Cat. No. / Format:	DS-111-015 /	15 ml
	Anti-rabbit polymer-HRP		DS-111-050 /	50 ml
			DS-111-100 /	100 ml
			DS-111-500 /	500 ml
			DS-111-000 /	1000 ml

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### PolyQ Stain 1 step detection system goat anti-mouse/rabbit AP

Contents:	Anti-mouse polymer-AP	Cat. No. / Format:	DS-112-015 /	15 ml
	Anti-rabbit polymer-AP		DS-112-050 /	50 ml
			DS-112-100 /	100 ml
			DS-112-500 /	500 ml
			DS-112-000 /	1000 ml

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### PolyQ Stain 1 step detection system goat anti-mouse HRP

Contents:	Anti-mouse polymer-HRP	Cat. No. / Format:	DS-121-015 /	15 ml
			DS-121-050 /	50 ml
			DS-121-100 /	100 ml
			DS-121-500 /	500 ml
			DS-121-000 /	1000 ml

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### PolyQ Stain 1 step detection system goat anti-mouse AP

Contents:	Anti-mouse polymer-AP	Cat. No. / Format:	DS-122-015 /	15 ml
			DS-122-050 /	50 ml
			DS-122-100 /	100 ml
			DS-122-500 /	500 ml
			DS-122-000 /	1000 ml

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### PolyQ Stain 1 step detection system goat anti-rabbit HRP

Contents:	Anti-rabbit polymer-HRP	Cat. No. / Format:	DS-131-015 /	15 ml
			DS-131-050 /	50 ml
			DS-131-100 /	100 ml
			DS-131-500 /	500 ml
			DS-131-000 /	1000 ml

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### PolyQ Stain 1 step detection system goat anti-rabbit AP

Contents:	Anti-rabbit polymer-AP	Cat. No. / Format:	DS-132-015 /	15 ml
			DS-132-050 /	50 ml
			DS-132-100 /	100 ml
			DS-132-500 /	500 ml
			DS-132-000 /	1000 ml

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## PolyQ Stain 1 step detection system with chromogen

### PolyQ Stain 1 step detection system goat anti-mouse/rabbit HRP, Peroxidase quench, DAB kit

Contents:	Anti-mouse polymer-HRP	Cat. No. / Format:	DSK-111-015 /	15 ml
	Anti-rabbit polymer-HRP		DSK-111-050 /	50 ml
	Peroxidase quench		DSK-111-100 /	100 ml
	DAB kit (DAB chromogen & DAB substrate buffer)		DSK-111-500 /	500 ml
			DSK-111-000 /	1000 ml

### PolyQ Stain 1 step detection system goat anti-mouse HRP, Peroxidase quench, DAB kit

Contents:	Anti-mouse polymer-HRP	Cat. No. / Format:	DSK-121-015 /	15 ml
	Peroxidase quench		DSK-121-050 /	50 ml
	DAB kit (DAB chromogen & DAB substrate buffer)		DSK-121-100 /	100 ml
			DSK-121-500 /	500 ml
			DSK-121-000 /	1000 ml

### PolyQ Stain 1 step detection system goat anti-rabbit HRP, Peroxidase quench, DAB kit

Contents:	Anti-rabbit polymer-HRP	Cat. No. / Format:	DSK-131-015 /	15 ml
	Peroxidase quench		DSK-131-050 /	50 ml
	DAB kit (DAB chromogen & DAB substrate buffer)		DSK-131-100 /	100 ml
			DSK-131-500 /	500 ml
			DSK-131-000 /	1000 ml

## PolyQ Stain 1 step double stain w/o chromogen

### PolyQ Stain 1 step double stain goat anti-rabbit HRP, goat anti-mouse AP

Contents:	Anti-mouse polymer-AP	Cat. No. / Format:	DS-13122-015 /	15 ml
	Anti-rabbit polymer-HRP		DS-13122-050 /	50 ml
			DS-13122-100 /	100 ml
			DS-13122-500 /	500 ml
			DS-13122-000 /	1000 ml

### PolyQ Stain 1 step double stain goat anti-mouse HRP, goat anti-rabbit AP

Contents:	Anti-mouse polymer-HRP	Cat. No. / Format:	DS-12132-015 /	15 ml
	Anti-rabbit polymer-AP		DS-12132-050 /	50 ml
			DS-12132-100 /	100 ml
			DS-12132-500 /	500 ml
			DS-12132-000 /	1000 ml

## Buffer

quartett offers all popular buffers for immunohistochemical and histological applications enabling time saving procedures during usual laboratory routine. We guarantee highest quality of all ingredients and precision of the pre-set pH value.

### Citrate & EDTA

#### Citrate Buffer, pH 6.0

Cat. No. / Format:	400300692 / 50x / 6 x 20 ml	(enough for 6 x 1 l)	Use for HIER
	400300699 / 50x / 500 ml	(enough for 25 l)	Use for HIER
	400300499 / 10x / 500 ml	(enough for 5 l)	Use for HIER

#### Citrate EDTA Buffer, pH 7.5

Cat. No. / Format:	400500201 / 1x / 1 l	RTU	Use in IHC and IH to enhance decalcification of tissue
	400500205 / 1x / 5 l	RTU	Use in IHC and IH to enhance decalcification of tissue

#### EDTA Buffer, pH 8.0

Cat. No. / Format:	400500192 / 50x / 6 x 20 ml	(enough for 6 x 1 l)	Use for HIER
	400500392 / 10x / 6 x 20 ml	(enough for 6 x 200 ml)	Use for HIER
	400500399 / 10x / 500 ml	(enough for 5 l)	Use for HIER

### PBS

#### PBS, pH 7.6

Cat. No. / Format:	401601192 / 25x / 6 x 20 ml	(enough for 6 x 500 ml)	Use as wash buffer
	401601199 / 25x / 500 ml	(enough for 12,5 l)	Use as wash buffer

#### PBS, pH 7.4

Cat. No. / Format:	401603892 / 10x / 6 x 20 ml	(enough for 6 x 200 ml)	Use as wash buffer
	401603899 / 10x / 500 ml	(enough for 5 l)	Use as wash buffer
	401600191 / 33x / 6 x 15 ml	(enough for 6 x 500 ml)	Use as wash buffer

#### PBS with 0.05 % Tween20, pH 7.6

Cat. No. / Format:	401601092 / 20x / 6 x 20 ml	(enough for 6 x 400 ml)	Use as wash buffer as a background reducing agent
	401601099 / 20x / 500 ml	(enough for 10 l)	Use as wash buffer as a background reducing agent

#### Phosphate Buffer, pH 7.4

Cat. No. / Format:	401600492 / 50x / 6 x 20 ml	(enough for 6 x 1 l)	Use in IHC and IH
	401600499 / 50x / 500 ml	(enough for 25 l)	Use in IHC and IH

#### Phosphate Buffer by Soerensen, pH 7.4

Cat. No. / Format:	401600501 / 1x / 1 l	RTU	Use in IHC and IH
	401600505 / 1x / 5 l	RTU	Use in IHC and IH
	401600520 / 1x / 20 l	RTU	Use in IHC and IH

<b>TBS, pH 7.6</b>			
Cat. No. / Format:	402000192 / 50x / 6 x 20 ml	(enough for 6 x 1 l)	Use as diluent and wash buffer
	402000199 / 50x / 500 ml	(enough for 25 l)	Use as diluent and wash buffer
<b>TBS, pH 7.4</b>			
Cat. No. / Format:	402002392 / 25x / 6 x 20 ml	(enough for 6 x 500 ml)	Use as diluent and wash buffer
	402002399 / 25x / 2 x 500 ml	(enough for 2 x 12,5 l)	Use as diluent and wash buffer
<b>TBS with 0.04 % Tween20, pH 7.6</b>			
Cat. No. / Format:	402000492 / 50x / 6 x 20 ml	(enough for 6 x 1 l)	Use as diluent and wash buffer
	402000499 / 50x / 500 ml	(enough for 25 l)	Use as diluent and wash buffer
<b>TBS with 0.05 % Tween20, pH 7.4</b>			
Cat. No. / Format:	402002192 / 40x / 6 x 20 ml	(enough for 6 x 800 ml)	Use as diluent and wash buffer
	402002199 / 40x / 2 x 500 ml	(enough for 20 l)	Use as diluent and wash buffer
<b>TRIS Washbuffer (40x) for automated stainer, pH 7.4</b>			
Cat. No. / Format:	402002201 / 40x / 1 l	(enough for 40 l)	Use as wash buffer
	402002205 / 40x / 5 l	(enough for 200 l)	Use as wash buffer
<b>TRIS HCl Buffer, pH 7.6</b>			
Cat. No. / Format:	402000701 / 1x / 1 l	RTU	Use in IHC and IH
	402000720 / 1x / 20 l	RTU	Use in IHC and IH
<b>TRIS EDTA Citrate Buffer, pH 7.8</b>			
Cat. No. / Format:	402001192 / 50x / 6 x 20 ml	(enough for 6 x 1 l)	Use for HIER
	402001199 / 50x / 500 ml	(enough for 25 l)	Use for HIER
<b>TBE Buffer, pH 8.3</b>			
Cat. No. / Format:	402002899 / 10x / 500 ml	(enough for 5l)	Use for electrophoresis

## Antigen retrieval

The demonstration of antigens in FFPE tissue sections can be improved by pretreatment with antigen retrieval solutions. These reagents break protein cross-links formed by formalin fixation and thereby uncover hidden antigenic sites / epitopes. Antigen retrieval is not needed for immunostaining of fresh frozen sections, because it is to break the crosslinks formed by formalin fixation. Two commonly used techniques exist: Heat Induced Epitope Retrieval (HIER) and Proteolytic Induced Epitope Retrieval (PIER).

<b>ProTaq<sup>s</sup>® I Antigen Enhancer, pH 6.0</b>			
Cat. No. / Format:	401602092 / 50x / 6 x 20 ml	(enough for 6 x 1 l)	Use in IHC
<b>ProTaq<sup>s</sup>® IV Antigen Enhancer, pH 9.0</b>			
Cat. No. / Format:	401602392 / 50x / 6 x 20 ml	(enough for 6 x 1 l)	Use in IHC
<b>ProTaq<sup>s</sup>® Pronase Digest</b>			
Cat. No. / Format:	401603497 / 250 ml	RTU	Use in IHC

## Antibody diluents

quartett's all-rounder for immunohistochemical applications is ProTaq<sup>®</sup> Antibody Diluent for IHC to dilute primary antibody concentrates. The ready-to-use product includes a background reducing agent assisting to prevent non-specific binding and to reduce background staining. The green colored solution enables better distinction between diluted and concentrated antibodies. Main components are: TRIS, TRIS-HCl, < 0.1 % sodium azide, sera as well as a green dye.

### ProTaq<sup>®</sup> Antibody Diluent for IHC, pH 7.4

Cat. No. / Format:	400100227 / 125 ml	RTU	Use in IHC
	400100299 / 500 ml (4 x 125 ml)	RTU	Use in IHC

### ProTaq<sup>®</sup> Antibody Diluent Collagen, pH 7.4

Cat. No. / Format:	400108191 / 14x / 15 ml	(enough for 210 ml)	Use in IHC, WB, ELISA to dilute collagen antibodies
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## Blocking reagents

Blocking reagents are used in various applications to prevent non-specific bindings resulting in decreased background.

### ProTaq<sup>®</sup> Biotin Blocking

Cat. No. / Format:	400105991 / 15 ml	RTU	Use in IHC
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### ProTaq<sup>®</sup> FITC Protein Blocking

Cat. No. / Format:	401603191 / 15 ml	RTU	Use in IHC and IF
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### ProTaq<sup>®</sup> Protein Blocking

Cat. No. / Format:	400104695 / 50 ml	RTU	Use in IHC
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## Mounting media

Mounting media are required to prepare permanent slides. The correct choice of an appropriate mounting medium is essential. quartett offers water-soluble and water-insoluble media.

### ProTaq<sup>®</sup> MountFluor

Cat. No. / Format:	401603095 / 50 ml	RTU	Aqueous mounting medium for IH and IF
Cat. No. / Format:	401603099 / 500 ml	RTU	Aqueous mounting medium for IH and IF

### ProTaq<sup>®</sup> MountFluor Anti Fading

Cat. No. / Format:	401603391 / 15 ml	RTU	Aqueous mounting medium for IH and IF, minimizes deterioration of fluorescence quality
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### ProTaq<sup>®</sup> MountAqua

Cat. No. / Format:	400104291 / 15 ml	RTU	Aqueous mounting medium for IH
Cat. No. / Format:	400104295 / 50 ml	RTU	Aqueous mounting medium for IH

### ProTaq<sup>®</sup> PARAmount (w/o. Xylene, Toluol)

Cat. No. / Format:	BP-167H / 500 ml	RTU	Water-insoluble, resin-based mounting medium for IH
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### ProTaq<sup>®</sup> PARAmount (w. Xylene)

Cat. No. / Format:	BP-167H-X / 500 ml	RTU	Water-insoluble, resin-based mounting medium for IH
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## Fixatives

Fixation is necessary to retain structural organization of cells and tissues for subsequent staining. Wide ranges of fixatives are commonly used. The correct choice of method depends on the nature of antigen being examined and on the properties of the antibody used.

Organic solvents, such as alcohols and acetone, remove lipids and dehydrate the cells, while precipitating the proteins on the cellular architecture. Cross-linking reagents, such as formalin, form intermolecular bridges, thus creating a network of linked antigens. Cross-linkers preserve cell structure better than organic solvents, but may reduce the antigenicity of some cell components, and require the addition of a permeabilization step, to allow access of the antibody to the specimen.

### ProTaq<sup>®</sup> 10 % Buffered Neutral Formalin

Cat. No. / Format:	400600397 / 250 ml	RTU	Use in IH
Cat. No. / Format:	400600301 / 1 l	RTU	Use in IH
Cat. No. / Format:	400600303 / 3 l	RTU	Use in IH
Cat. No. / Format:	400600305 / 5 l	RTU	Use in IH
Cat. No. / Format:	400600315 / 15 l	RTU	Use in IH
Cat. No. / Format:	400600320 / 20 l	RTU	Use in IH

### ProTaq<sup>®</sup> Michel's Fixative/Transport

Cat. No. / Format:	400600401 / 1 l	RTU	Use in IH as fixative / transport medium for skin biopsies and following detection of immunoglobulins, recommended for washing steps
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### ProTaq<sup>®</sup> Carnoy's solution (with chloroform)

Cat. No. / Format:	400600895 / 50 ml	RTU	Use in IH
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### ProTaq<sup>®</sup> Karnovsky Solution

Cat. No. / Format:	400600701 / 1 l	RTU	Use in electron microscopy
Cat. No. / Format:	400600705 / 5 l	RTU	Use in electron microscopy
Cat. No. / Format:	400600720 / 20 l	RTU	Use in electron microscopy

## Decalcifier

Decalcification is the removal of calcium ions from bone and other hard tissues, such as teeth, in routine histological processes making it flexible and easy for pathological investigation. It is necessary to obtain soft sections as it can be processed like any other soft tissue of the body. Choosing a decalcification solution depends on three main factors: 1. Type of sections to be cut. 2. Type of staining to be performed. 3. Speed of process required.

### ProTaq<sup>®</sup> CALless Fast

Cat. No. / Format:	401605801 / 1 l	RTU	Rapid decalcifier commonly used on bone marrow samples, decalcifies sample in < 1 hour, use for all typical stains
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### ProTaq<sup>®</sup> CALless Fix

Cat. No. / Format:	401606001 / 1 l	RTU	Fixation and decalcification of large bones in one run
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### ProTaq<sup>®</sup> CALless Histo

Cat. No. / Format:	401605901 / 1 l	RTU	Decalcifies all types of bones without destroying antigenic sites
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### ProTaq<sup>®</sup> CALless Plus

Cat. No. / Format:	401605701 / 1 l	RTU	Mild formulation for small needle biopsies from dense cortical bone with possible decalcification overnight, for all typical stains
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## Intermedium - Xylene alternative ProTaq<sup>®</sup> Clear

Due to its toxic effects on humans, xylene has come under increasing criticism of users. From the point of view of preventive health protection quartett is happy to present with ProTaq<sup>®</sup> Clear (PTC) an alternative to xylene.

Properties:

- ✓ Saturated aliphatic hydrocarbon with < 0.01 % aromatics
- ✓ Inflammable
- ✓ No hazard to health when exposed by inhalation or skin contact, only harmful if swallowed
- ✓ No hazard to environment
- ✓ Odourless
- ✓ Concentration of evaporation and saturation in the air is 6 x lower than values of xylene
- ✓ Comparable results to xylene
- ✓ Applicable in embedding and staining instruments, applicable in combination with other solvents and reagents
- ✓ Ensures excellent embedding, dewaxing and staining of sections
- ✓ Perfect embedding with the resinous mounting medium ProTaq<sup>®</sup> PARAmount and other mounting media

### ProTaq<sup>®</sup> Clear

Cat. No. / Format:	400301101 / 1 l	RTU	Use in IH and IHC
Cat. No. / Format:	400301105 / 5 l	RTU	Use in IH and IHC
Cat. No. / Format:	400301120 / 20 l	RTU	Use in IH and IHC

## The 10 most FAQs

### 1. Do we have to change work techniques?

No, you don't. PTC can be used for all embedding and staining procedures. However, you have to make sure that absolute ethanol is used in the last ethanol series prior to PTC application.

### 2. What is the chemical nature of PTC?

PTC is an environmentally friendly, saturated, aliphatic hydrocarbon.

### 3. Are there any drawbacks compared to xylene?

No, PTC is in contrast to xylene nonhazardous (no hazards to environment, no hazards to health when exposed by inhalation or skin contact). It is only harmful, if swallowed.

### 4. Does PTC smell unpleasant?

No, it does not. PTC is absolutely odourless.

### 5. Does PTC attack plastics?

No, it does not.

### 6. Does PTC have the same viscosity as xylene?

Yes, it has.

### 7. Is it possible to use all artificial resins as embedding medium?

Yes, it is. ProTaq<sup>®</sup> PARAmount gives the best results.

### 8. Does PTC affect the ability to cut tissues?

No, it does not.

### 9. Do we need more time, e.g. for deparaffinizing?

PTC removes paraffin very fast and penetrates well. But you will need a little more time.

### 10. Does it provide optimum brightening of tissue?

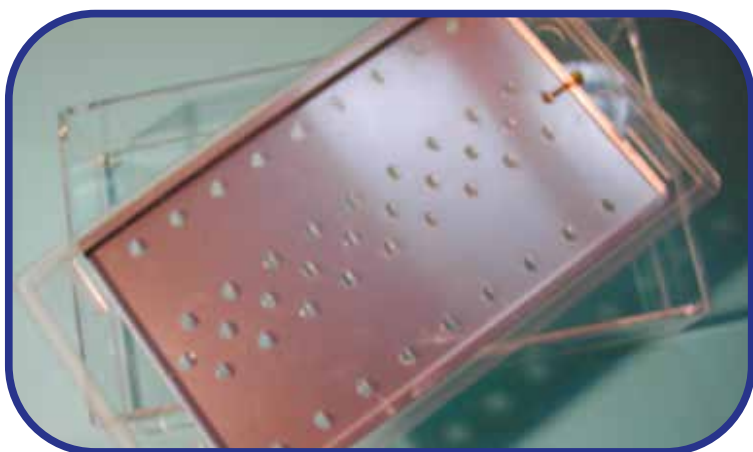
Yes, it does. Optical refraction index corresponds with that of xylene.

## Slide humidore - Humidity chamber

Slide humidore is made of high quality acrylic glass. It is especially designed for histochemical staining needing humidity during the incubation step. The top cover closes exactly guaranteeing that the content will not dry out over a long period. The slide humidore is supplied with two acrylic trays and two aluminium trays for a 40 slide capacity. Additional trays are increasing the capacity up to 80 slides.

The slide humidore is also available in black color (lightproof) for In-situ-Hybridization.

Size: L: 37,5 cm; W: 21,0 cm; H: 9,0 cm.



### Slide Humidore

Cat. No.: 990100100  
Application: IH, IHC(p), ISH

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### Slide Humidore Black

Cat. No.: 990100200  
Application: ISH

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### Extra Acryltray

Cat. No.: 990100101  
Application: IH, IHC(p)

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### Extra Aluminiumtray

Cat. No.: 990100102  
Application: IH, IHC(p)

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### Extra Aluminiumtray Black

Cat. No.: 990100103  
Application: IH, ISH

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## Tissue Float Bath - Waterbath with temperature control



Granted by:  
Vivantes Klinikum Berlin-Neukölln;  
Department of Pathology

Tissue Float Bath has been specially developed for certified QMS laboratories working according to ISO 13485 and provides 3 functions in 1.

Properties:	According to ISO 13485 suitable for antigen retrieval: <ul style="list-style-type: none"><li>✓ Permanent temperature control by microprocessor</li><li>✓ Temperature documentation every minute</li><li>✓ Temperature range of 30 - 70 °C (+/- 0,5 °C)</li><li>✓ Daily printout protocol with user name (USB port)</li></ul>
Language:	Multi language display
Registration:	TÜV/ GS-Certification
Measures & weight:	L: 36 cm; W: 32 cm; H: 15 cm; 7 kg
Bowl size:	External: ø 32 cm; Internal: ø 19,6 cm; internal height: 6,5 cm

### Tissue Float Bath

Cat. No.:	990100710 (110 VAC)
Cat. No.:	990100720 (220 VAC)

## Conditions of supply

### Address

quartett Immunodiagnostika, Biotechnologie + Kosmetik Vertriebs GmbH

Schichauweg 16, 12307 Berlin, Germany

Tel: +49 (0) 30 765 925 0, Fax: +49 (0) 30 765 925 55, info@quartett.com, www.quartett.com

### Orders

Orders can be placed by fax or by e-mail. Customers with a customer identification number can place their order by phone, too. Orders by telephone must be followed by confirmation in writing clearly marked as confirmation. quartett shall not be liable for duplicated deliveries. Purchase orders are executed exclusively to our delivery- and payment conditions.

The following information are necessary for placing an order:

- ✓ Shipping address
- ✓ Billing address
- ✓ Name of ordering person and phone or fax no.
- ✓ Name of receiving person, incl. building no., room no. and phone no.
- ✓ Purchase no.
- ✓ Opening hours of receiving dept.
- ✓ Catalog no., name of product and quantity
- ✓ Delivery due date
- ✓ VAT ID no.
- ✓ Emergency phone no. for shipping of dangerous goods

### Shipments

Shipments will be done by mail, local carriers, or courier services.

### Shipping charges

Products are shipped ex works Potsdam, Germany. Shipping charges depend on original weight or gross weight. Charges will be added to the invoice. Extra charges for shipping on dry ice, dangerous goods or express deliveries will be added to the invoice. quartett has the right to ship orders the easiest and shortest way, minimizing freight costs, insuring stability and safety of the product. Packing is invoiced separately and is non-returnable.

### Prices

Prices are according to the actual price list or are provided by the local distributor. Old price lists become invalid with the publication of a new one. Prices are excluding bank charges for international shipments, special shipping services, and VAT. Discounts are provided on large volume orders, bulk orders, or standing orders. Discounts are available for medical student schools and research projects.

**ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE!**

### Payment and credit terms

Unless otherwise agreed in writing, payment in full of all goods is due within 10 days of invoice date without discount. Payment can be done by credit card (VISA, Mastercard), check or by wire transfer. For European customers payment will be accepted in EUR, for oversea customers in USD. Overdue amounts are subject to carry charges at 5 % above base lending rate of the DEUTSCHE BANK.

### Returns and cancellation

Neither goods are to be returned nor can orders be cancelled without prior agreement. No return of products will be authorized, if product meets specification. quartett reserves the right to charge a re-stocking or cancellation fee.

## Limited warranty

All products are for *in vitro* research use only, unless they are labeled as IVD approved products for diagnostic procedures. Goods are sold, and service, information as well as advice rendered on the understanding that the customer is solely responsible for determining the suitability of the goods for the purpose for which they intend to use them. The sole and exclusive remedy of the customer is limited to the replacement of the goods or the refund of the invoice price of the goods, less a re-stocking fee if appropriate. The entire risk as to the performance of these products is assumed by the buyer. quartett shall not be liable for indirect special or consequential damages of any kind resulting from use of the products. We do not take responsibility for any possible damage including personal injury, time or effort on economic loss caused by this product. Our warranty is limited to the price paid for the product. The product may only be used by authorized and skilled personnel.

## Breakages and shortages

Breakages in transit or shortages of delivered goods must be notified to quartett immediately after receipt of goods.

## Reservation of property rights

quartett reserves the ownership of delivered goods until full payment has been effective. Preventive transference and preventive sale or mortgage of goods being reserved as our property is inadmissible. Assumption of receivables into a current account by acknowledgment of the balance does not affect the retention of ownership.

## Liabilities and conditions

Placing the order the buyer gives his agreement to our above sales terms. Opposing or deviating conditions of the buyer and oral collateral agreements are only binding, if we have agreed to them in writing.

## Applicable law, jurisdiction and partial invalidity

Solely the laws of the Federal Republic of Germany shall apply for these terms and conditions and all legal relationships between us and the customer. Venue is Berlin-Charlottenburg. In the event that any one provision of these terms and conditions of trade or a provision within the framework of other agreements reached between us and the customer is or becomes invalid, the validity of all other provisions of these terms and conditions of trade or other agreements shall remain unaffected thereby.

## Technical support

Our customer service is responsible to assist you, if you encounter a problem or have a product related question.

## Abbreviations

AP	Alkaline phosphatase	PBMC	Peripheral blood mononuclear cell
Cat. No.	Catalog number	PBS	Phosphate buffered saline
Conc.	Concentrate	PIER	Proteolytic induced epitope retrieval
EDTA	Ethylenediaminetetraacetic acid	RT-PCR	Reverse transcription polymerase chain reaction
ELISA	Enzyme-linked immunosorbent assay	RTU	Ready-to-use
FFPE	Formalin-fixed, paraffin-embedded	TBE	TRIS borate EDTA
FITC	Fluorescein isothiocyanate	TBS	TRIS buffered saline
HCl	Hydrochloric acid	TRIS	Tris(hydroxymethyl)aminomethane
HEK	Human embryonic kidney	WB	Western blot
HIER	Heat induced epitope retrieval	w/o	without
HRP	Horseradish peroxidase	VH/VL	Variable regions of antibody heavy and light chains
IF	Immunofluorescence		
IH	Immunohistology		
IHC	Immunohistochemistry		
ISH	In-situ hybridization		

*For your notes*





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