

## Thermo Scientific Shandon Immu-Mount Instructions for Use

### For in vitro diagnostic use.

### For use as a mounting medium in immunohistochemistry.

Thermo Scientific™ Shandon™ Immu-Mount™ is a water-based mounting medium specially formulated for use with frozen section, immunoperoxidase techniques, and immunofluorescent preparations.

AEC and chloro-naphthol procedures yield end-products, which are soluble in alcohol and organic solvents. Slides which have been subjected to these methods should be coverslipped with an aqueous mountant such as Immu-Mount. With proper technique, there will be no stain fading for at least one year when using Immu-Mount.

Immunofluorescent techniques require a mounting medium which will not interfere with test results. When used with filters appropriate for fluorescein and rhodamine conjugates, Immu-Mount will not exhibit background fluorescence. In addition, there is no danger of quenching fluorescent emission.

### Instructions for Use

1. Remove cap and pierce hole in dispensing nozzle.
2. After saline rinse, shake excess liquid from slide and wipe back of slide.
3. Invert bottle to displace bubbles from nozzle. This will ensure a continuous column of liquid from the nozzle. DO NOT shake the bottle.
4. Squeeze out the first drop onto a paper towel to assure removal of air from the nozzle.
5. Without releasing pressure from the sides of the bottle, deposit several drops of mounting medium to the slide.
6. Carefully place coverslip on slide.
7. Immu-Mount may be applied to the coverslip rather than the slide: Move the nozzle along the edge of the coverslip to deposit a continuous bead of mounting medium. Place the slide at a 90° angle to the coverslip and lower the slide to a lesser angle until the coverslip adheres to the slide.
8. Use forceps to tease out any corner bubbles caught under the coverslip. If this cannot be done, soak the slide in saline, remove the coverslip, and repeat the coverslipping procedure.
9. The slide may be viewed immediately, taking care not to dislodge the coverslip before the slide has dried.
10. Allow sufficient time for the slides to dry before storage.
11. For maximum retention of fluorescence, finished slides should be stored in a cold (4° C), dark place.

### Warnings and Precautions

FOR IN VITRO DIAGNOSTIC USE.

Reasonable care should be taken when using all laboratory reagents. Use with adequate ventilation. Store at room temperature. Keep container closed when not in use.

See Safety Data Sheets for warnings and precautions, as well as EUH code definitions.

See container label for warnings and precautions.

### Order Information

Product	Size	Qty.	REF
Immu-Mount	20 mL bottle	Ea.	9990402
Immu-Mount	20 mL bottle	6/cs.	9990412
Immu-Mount	1 L bottle	Ea.	9990414

