

NeoBio Mount AQ

(Aqueous solution, Non-fluorescing, use with AEC and AP-Red on frozen section, in immunoperoxidase and immunofluorescent procedures)

Cat # NB-23-00155-1 Size: 1000ml liquid form.
Cat # NB-23-00155-2 Size: 100ml liquid form.
Cat # NB-23-00155-3 Size: 18ml liquid form.

Intended Use

NeoBio Mount AQ is a water-based mounting media for using with frozen section, immunoperoxidase and immunofluorescent procedures. AEC, AP-Red, and AP-Blue are soluble in alcohol and organic solvents. Tissue slides processed by these methods should be coverslipped with NeoBio Mount AQ. Immunofluorescent assays require a mounting media that will not interfere with the assay results. When appropriate filters used, NeoBio Mount AQ will not show any fluorescence background. Besides, there is no risk of quenching fluorescent emission. NeoBio Mount AQ is supplied in a 18 ml a dropper bottle, 100ml bottle or 1L bulk bottle.

Precaution

Reasonable care should be taken when using all laboratory reagents. Use with adequate ventilation. Keep bottle capped when not in use.

Storage

Store at Room temperature. Do not freeze.

Recommended Protocol

- 1. After saline rinse, shake off excess liquid from the slide and quickly wipe the back of the slide.
- 2. Invert dropper bottle to displace bubbles from the tip-end.
- 3. Squeeze out the first drop onto a paper towel to remove of air bubble on the tip.
- 4. Add a few drops of GB-Mount on the tissue section on the slide.
- 5. Carefully lay down coverglass to cover the tissue section.
- 6. Gently press out any noticeable air bubbles. If there are many bubbles on the slide, one may soak the slide in saline, remove the coverslip, and repeat the coverslipping procedure.
- 7. The slide may be viewed immediately after coverslipping, be careful not to dislodge the coverslip before the slide has dried.
- 8. Allow sufficient time of drying slides before storage.
- 9. For maximum retention of fluorescence, slides should be kept in dark place at 4°C.