

CleanMount™ Aqueous Mounting Solution

| <u>Cat No.</u> | <u>Quantity</u> |
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| 10-0034 | 15 mL Ready-To-Use |
| 10-0035 | 100 mL Ready-To-Use |
| Intended Use | <p>For In Vitro Diagnostic Use.</p> <p>The CleanMount™ Aqueous Mounting Solution is an aqueous, permanent, histologic mounting medium, and is suitable for tissue specimens, cell smears for viewing by light microscopy.</p> |
| Reagents Supplied | <p>One 15 mL dropper bottle or one 100 mL bottle of Ready-To-Use CleanMount™ Aqueous Mounting Solution containing 0.1% sodium azide.</p> |
| Summary And Explanation | <p>This product is an aqueous based mounting medium with elimination of fading of immunostaining and poor resolution which are commonly seen in other aqueous based mounting medium. It is particularly ideal as a mounting medium for use in alcohol and organic solvent soluble chromogen in immunohistochemical procedures, such as amino-ethyl carbazole (AEC) for peroxidase or fast red for alkaline phosphatase staining.</p> <p>No coverslipping is required with CleanMount™. It dries completely over the specimen forming a clear solid coating that facilitates handling and storage. If coverslipping is desired, CleanMount™ can be post mounted with an organic based permanent mounting medium after it has completely dried.</p> |
| Procedure | <p>No coverslipping:</p> <ol style="list-style-type: none"> 1. After washing step, remove excess liquid from slide, and wipe back of slide. 2. Invert the dropper bottle to remove bubbles from the tip. 3. Squeeze out the first drop onto a paper towel to assure removal of air from the tip. 4. Apply a thin layer of CleanMount™ to completely cover specimen which is mounted on a glass microscope slide. 5. Place the slides horizontally in a 37°C oven to dry the CleanMount™. Allow the mounting solution to dry completely. Dry time will depend on the amount of mounting solution applied. <p>Post mounting with coverslip when desired:</p> <ol style="list-style-type: none"> 6. Allow slides to come to room temperature. 7. Apply organic based permanent mounting media (e.g. PureMount™ Permanent Mounting Solution, Cat. No. 10-0036) directly on top of the dried CleanMount™. 8. Apply coverslip. |
| Storage | <p>Store at Room Temperature. Do not freeze.</p> <p>All performance claims are void after the expiration date.</p> |
| Materials Required But Not Supplied | <p>Specimen mounted on a glass microscope slide</p> <p>Coverslip and organic based permanent mounting medium (e.g. PureMount™ Permanent Mounting Solution, Cat. No. 10-0036)</p> |
| Precautions | <p>For professional users only.</p> <p>Wear appropriate personal protection to avoid contact with eyes and skin.</p> <p>Proper handling and disposal of this product should be used according to local, State, and Federal regulations.</p> <p>Material Safety Data Sheet (MSDS) available for professional users on request.</p> |

Symbols

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|  Catalog No. |  Batch No. |  In Vitro Diagnostic Use |  Temperature Range |  Use By |
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