

FT-DT096A

# Limonene-Mount medium

Direct substitute for BioMeda<sup>TM</sup> Clarion Mount

# **Description**

Name: Limonene-Mount medium

Limonene based mounting medium designed for DAB staining, AP chromogens SuperFast Red) - a direct

substitute for BioMeda<sup>TM</sup> Clarion Mount

Catalog #: DT096A, 20ml DT096B, 100ml DT096C, 450ml

Form: ready-to-use liquid solution

Storage: Room Temperature (Z)

-Mount medium is made with limonene a natural product from orange peels. It is good for preserving tissues and cell smears that can be dehydrated with organic solvents in immunohistochemistry e.g. DAB and DAB with nickel or cobalt. This Organo mounting medium is also suitable with alkaline phosphatase chromogens, an organic solvent resistant Super Fast Red. It is an excellent choice for mounting H and E stained slides.

#### **Applications:**

Intended Use: Immunofluorescence

## **Protocol 1** []: Slide preparation

- 1. Dehydrate slides with dehydrating agents e.g. 30 to 100% alcohol followed by xylene, toluene or any other dehydrating reagents.
- 2. Add 2-3 drops of Organo mounting medium. Apply coverslip carefully, avoiding air bubbles.
- 3. Visualize slide under a microscope. The slides can be dried by leaving at room temperature overnight or by heating at 37-40°C for several hours.

## **Removal of Coverslip:**

Coverslip can be removed before sealing the edges. Soak slide in warm (37°C) water for a few minutes. Carefully and slowly move the coverslip. Soak in water for an additional few minutes to remove coverslip. Rinse slide several times with warm water to remove all mounting medium. The slide can be remounted again.

### **Related products**

- DAPI solution -enhanced stability- (FP-JQ7470) Hematoxylin stain (FP-WU1440)
- Fluoro-Mount Gel mounting medium (FP-483331)

#### Ordering information

Catalog size quantites and prices may be found at www.fluoprobes.com

For any information, please ask: Fluoprobes / Interchim; Hotline: +33(0)4 70 03 73 06

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