

## U-Mount

(An organic based mounting media for immunohistochemistry)

Storage: Room temperature.
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Catalog No.:  E37-18      18mL  
 E37-100      100mL

### Intended Use:

U-Mount is an organic mounting media used for organic insoluble chromogens, such as DAB, GBI-Permanent Red, and Emerald Chromogen. It also works well for routine H&E staining. U-Mount is soluble in both xylene and toluene.

### Kit Components:

Product	Catalog No.	Size
U-Mount	E37-18	18mL
U-Mount	E37-100	100mL

### Recommended Protocol:

#### For DAB

1. Apply 1 drop (50 $\mu$ L) of **U-Mount** to cover the tissue section after dehydration and apply glass coverslip.
2. Apply force to coverslip to squeeze out any extra mount media and bubbles for optimal clarity.
3. Dry slides at room temperature before storage.

#### For Permanent Red or Emerald Chromogen

**Note: Please wipe off extra water and air dry slides before dehydration and clear.**

1. Dehydrate with 85% ethanol 20seconds.
2. Dehydrate with 95% ethanol 20seconds.
3. Dehydrate with 100% ethanol 20seconds.
4. Dehydrate with 100% ethanol 20seconds.
5. Dehydrate with 100% ethanol 20seconds.
6. Dehydrate with xylene 20seconds.

**CAUTION: DO NOT dehydrate with xylene longer than 20 seconds! It will erase GBI-Permanent Red stain!**

7. Apply 1 drop (50 $\mu$ L) of **U-Mount** to cover the tissue section after dehydration and apply glass coverslip.
8. Apply force to coverslip to squeeze out any extra mount media and bubbles for optimal clarity.
9. Dry slides at room temperature before storage.

### Precautions:

U-Mount is flammable. Store in containers or area that is fire proof. Do not store near heat, sparks, flames or strong oxidants. Keep bottle capped when not in use.

### Remarks:

For research use only.