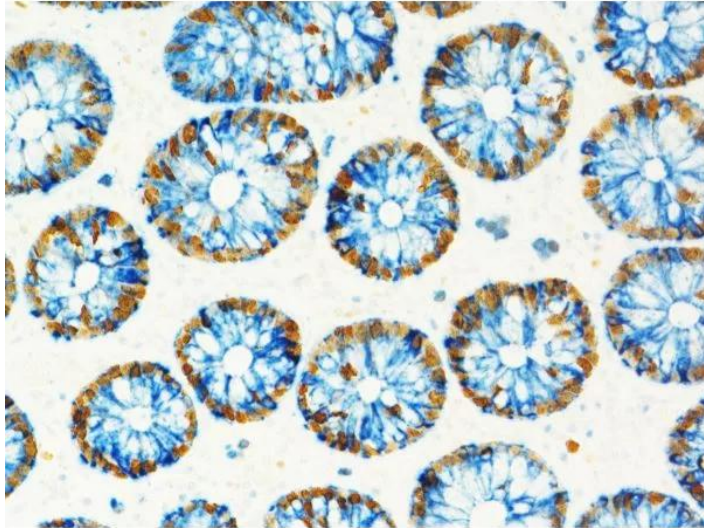




# **VECTAMOUNT® EXPRESS MOUNTING MEDIUM**

**SKU:** H-5700-60



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## **DESCRIPTION**

VectaMount® Express is a non-aqueous clearing and mounting medium enabling the rapid mounting of cell and tissue specimens following immunohistochemistry (IHC) staining. This novel formulation is engineered to enable mounting directly following staining, saving time by eliminating the need for extensive ethanol and clearing washes prior to coverslipping. Just stain your slides as per your usual workflow, briefly wash in isopropyl alcohol, and coverslip.

### **Features:**

- Non-aqueous clearing and mounting medium for IHC-stained slides
- Eliminates the need for extensive ethanol washes and solvent-based clearing agents (e.g., xylene)
- Rapid drying formula for fast visualization of stained samples
- Preserves DAB staining for a minimum of 3 years and at least 18 months for other HRP and AP substrates at room temperature
- Compatible with horseradish peroxidase (HRP) and alkaline phosphatase

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(AP) enzyme substrates, as well as commonly used counterstains

- Optically clear formula with a refractive index of 1.49, resulting in high-quality imaging free of distortion or artifact

## SPECIFICATIONS

|                             |                                                                                                                                                                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antifade</b>             | No                                                                                                                                                                                                                                                                            |
| <b>Mounting Medium Type</b> | Non-Aqueous                                                                                                                                                                                                                                                                   |
| <b>Unit Size</b>            | 60 mL                                                                                                                                                                                                                                                                         |
| <b>Storage Instructions</b> | Room Temperature                                                                                                                                                                                                                                                              |
| <b>Usage Summary</b>        | VectaMount Express Mounting Medium is a non-aqueous clearing and mounting medium enabling the rapid mounting of cell and tissue specimens following IHC staining. VectaMount Express is compatible with HRP and AP enzyme substrates, as well as commonly used counterstains. |
| <b>Applications</b>         | Immunohistochemistry / Immunocytochemistry, In situ hybridization                                                                                                                                                                                                             |
| <b>Safety Title</b>         | WARNING: Reproductive Harm -www.P65Warnings.ca.gov                                                                                                                                                                                                                            |

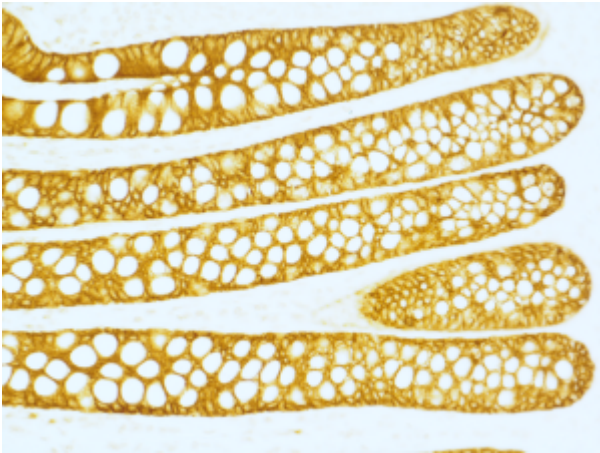
## TECHNICAL INFORMATION

VectaMount Express Mounting Medium is a non-aqueous clearing and mounting medium enabling the rapid mounting of cell and tissue specimens, without the need for slide handling through an ethanol dehydration series and xylene clearing prior to coverslipping. VectaMount Express Mounting Medium preserves the color and intensity of preparations stained with enzyme substrates, such as DAB and BCIP/NBT, as well as our proprietary substrates Vector<sup>®</sup> NovaRED<sup>™</sup>, Vector VIP, Vector SG, ImmPACT<sup>®</sup> DAB, ImmPACT DAB EqV, ImmPACT NovaRED, ImmPACT VIP, ImmPACT SG, Vector Red, ImmPACT Vector Red, and Vector Blue, for at least 18 months at room temperature. With a refractive index (1.49) closely matching that of the slide and tissue specimen, this mounting medium results in high-quality imaging free of distortion or artifact.

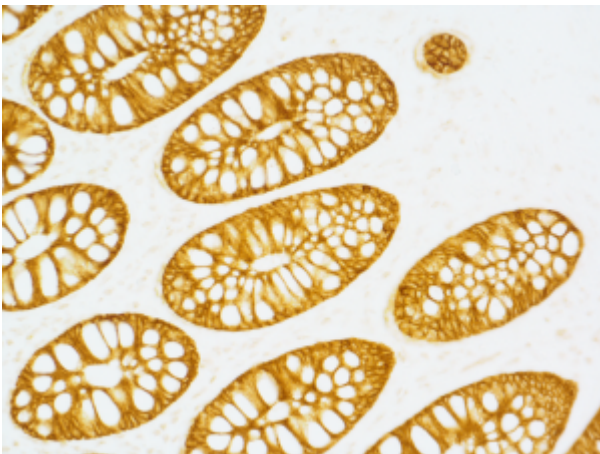
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## Preserves staining for at least 18 months

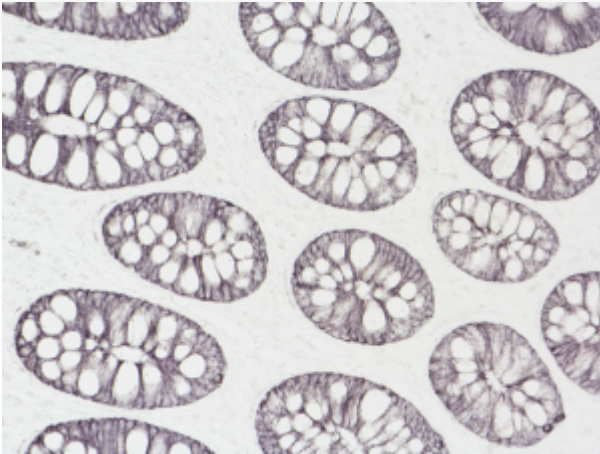


Human Colon: Mouse Anti-Cytokeratin (AE1/AE3), ImmPRESS-HRP Anti-Mouse IgG, ImmPACT DAB Mounted in VectaMount Express Mounting Media and imaged after 18 months of storage.



Human Colon: Mouse Anti-Cytokeratin (AE1/AE3), ImmPRESS-HRP Anti-Mouse IgG, ImmPACT DAB Mounted in VectaMount Express Mounting Media and imaged after 18 months of storage.

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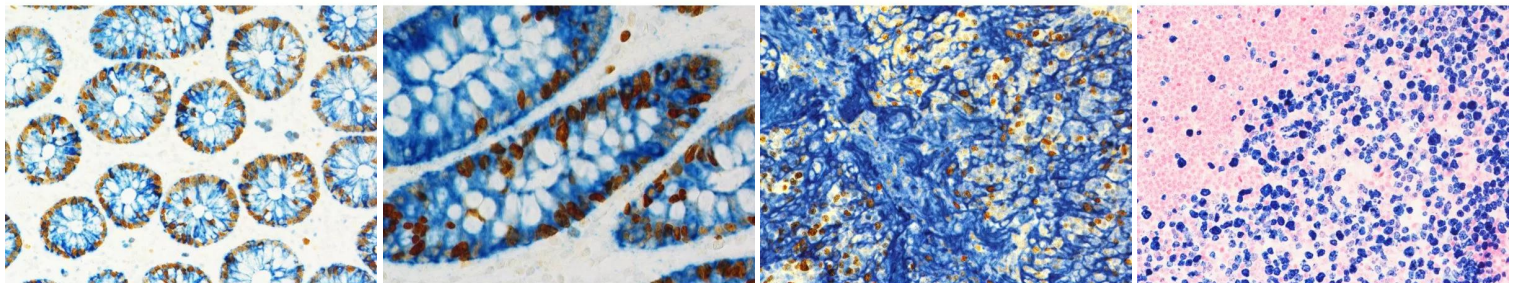


Human Colon: Mouse Anti-Cytokeratin (AE1/AE3), ImmPRESS-HRP Anti-Mouse IgG, DAB-Ni Mounted in VectaMount Express Mounting Media and imaged after 18 months of storage.

## DOCUMENTS

- [User Guide](#)
- [Safety Data Sheet](#)
- [Substrate Compatibility Table](#)
- [Download CoA](#)
- [VectaMount® Mounting Media for IHC](#)
- [VectaMount Express Flyer](#)
- [Datasheet](#)

## GALLERY IMAGES



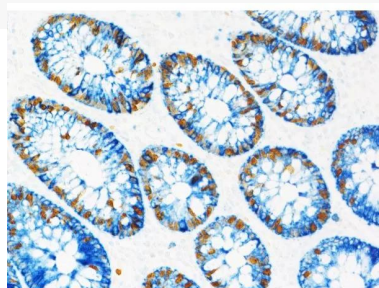
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