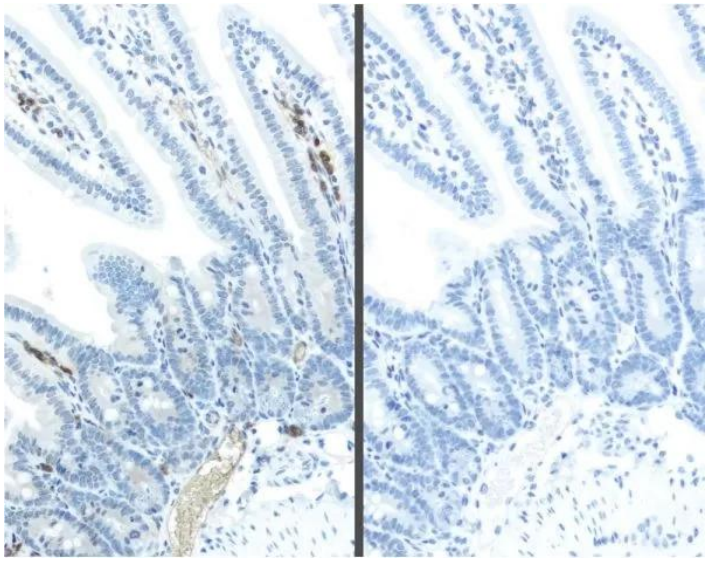
www.vectorlabs.com
Email: customerservice@vectorlabs.com
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M.O.M. (MOUSE ON MOUSE) IMMPRESS POLYMER REAGENT, ANTI-MOUSE IGG, PEROXIDASE

SKU: MPX-2402-15



DESCRIPTION

This unit of M.O.M. ImmPRESS Anti-Mouse Ig Reagent (ready-to-use) has been optimized for use with the Vector® M.O.M. ImmPRESS Kit components and is meant as a replacement unit.

Features of the Mouse On Mouse (M.O.M.) ImmPRESS Peroxidase Polymer Kit:

• Significant reduction of endogenous mouse Ig staining when using mouse primary antibodies on mouse tissue
• Clear, crisp specific staining of antigens of interest
• Based on ImmPRESS reagent protocols
• Procedures are simple and easy to follow
• No tedious calculations or antibody prebinding steps required

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.

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SPECIFICATIONS

Detection Enzyme	Peroxidase
Format	Ready-to-Use
Isolation Technology	Micropolymer Reagents, Mouse on Mouse (M.O.M.) Systems
Unit Size	15 ml
Storage Instructions	2-8 °C
Applications	Immunohistochemistry / Immunocytochemistry
Target Species	Mouse
Conjugate	Micropolymer HRP
Platform	Micropolymer Reagents, Mouse on Mouse (M.O.M.) Systems

TECHNICAL INFORMATION

M.O.M. ImmPRESS Peroxidase Polymer Reagent is the same reagent as that contained in the Vector M.O.M. ImmPRESS Kit (MP-2400) and is meant for use with the Vector M.O.M. ImmPRESS Kit components. Reagents supplied in the Vector M.O.M Kits are matched reagents and titrated for the best possible performance.

For years, researchers attempting to localize mouse primary antibodies on mouse tissue have relied on the Vector M.O.M. Kit to produce crisp, strong, specific staining of antibody targets. The Vector M.O.M. Kits are specifically designed to significantly reduce endogenous mouse Ig staining when using mouse primary antibodies on mouse tissue. The inability of an anti-mouse detection antibody to distinguish between a primary antibody produced in mice and the endogenous mouse immunoglobulins present in mouse tissue results in high background staining which obscures specific staining. This problem can be essentially eliminated by using Vector M.O.M. Kits. The result is clear, crisp staining of the antigens of interest. Tedious calculations and primary antibody pre-binding steps are not required.

The Vector M.O.M. ImmPRESS Kit (MP-2400) contains our proprietary M.O.M. Mouse Ig Blocking Reagent paired with a specialized, ready-to-use, one-step M.O.M. ImmPRESS Peroxidase Polymer reagent (MPX-2402). The M.O.M. ImmPRESS HRP polymer reagent is affinity purified and specifically optimized for use with the M.O.M. Mouse Ig Blocking Reagent. The highly active peroxidase micro-polymers of the ImmPRESS Detection System provide outstanding sensitivity, limit steric interference, and enhance accessibility. Excellent staining results for a once difficult application have now become routine with the Vector M.O.M. System.

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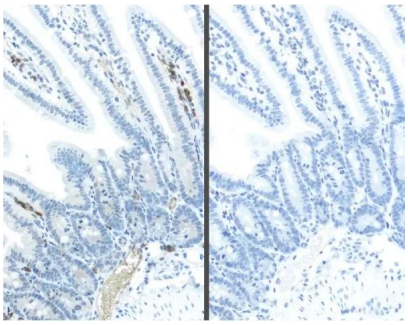
CITATIONS

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DOCUMENTS

- M.O.M. (Mouse on Mouse) Troubleshooting Guide
- Safety Data Sheet
- Download CoA
- Datasheet

GALLERY IMAGES





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