

Product Datasheet

VECTASTAIN(R) ELITE(R) ABC anti-Mouse IgG HRP Immunodetection Kit PK-6102-NB

Unit Size: 1 Kit

Store at 4C. Do not freeze.

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PK-6102-NB**VECTASTAIN(R) ELITE(R) ABC anti-Mouse IgG HRP Immunodetection Kit**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C. Do not freeze.
Product Description	
Description	<p>Features:</p> <p>Advanced avidin/biotin technology: The Elite® ABC complex is smaller, very uniform, and highly active, allowing more accessibility for binding to a biotinylated target</p> <p>Highest sensitivity, low background: The VECTASTAIN® Elite® ABC system is the most sensitive avidin/biotin-based peroxidase system. The Elite® ABC series is approximately 5 times more sensitive than the original VECTASTAIN® ABC Kit with the same low background.</p> <p>Available without ("Standard" kit) or with biotinylated species-specific or universal secondary antibodies</p> <p>Available in ready-to-use formats: Prediluted, stabilized working solutions of Elite® ABC Kit reagents provide the same high sensitivity and low background as the traditional VECTASTAIN® Elite® ABC Kit reagents.</p>
Species	Mouse
Kit Components	2 ml Reagent A, 2 ml Reagent B, 1 ml biotinylated horse anti-mouse IgG, 3 ml normal horse serum
Notes	This product is manufactured by Vector Laboratories and distributed by Novus Biologicals.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, In-situ Hybridization, Enzyme-linked Immunosorbent Spot
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, In-situ Hybridization, Enzyme-linked Immunosorbent Spot
Application Notes	Kit contains sufficient reagents to stain approximately 500-1000 sections.

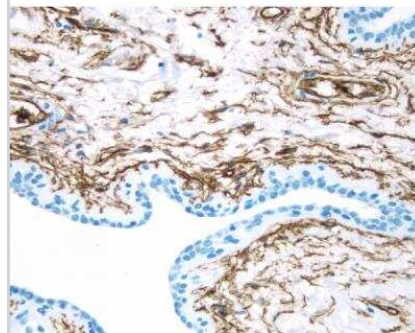


Images

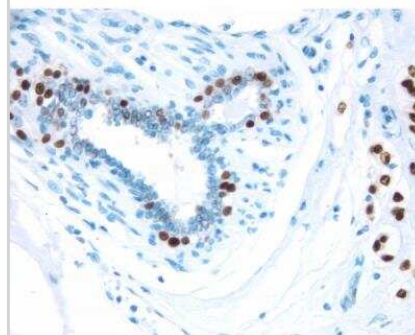
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC anti-Mouse IgG HRP Immunodetection Kit [PK-6102-NB] - Intestine : Desmin (m), VECTASTAIN Elite ABC Kit, ImmPACT DAB (brown) substrate. Cytokeratin (m), VECTASTAIN Elite ABC Kit, Vector VIP (purple) substrate.



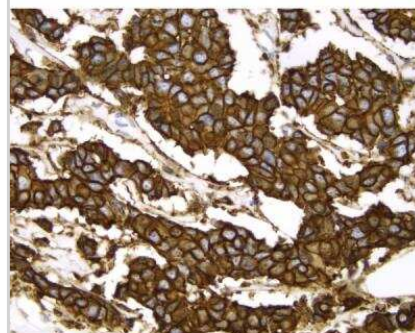
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC anti-Mouse IgG HRP Immunodetection Kit [PK-6102-NB] - Breast Cancer: CD34 antigen stained using VECTASTAIN Elite ABC Kit and Vector DAB (brown) substrate. Hematoxylin QS (blue) counterstain.



Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC anti-Mouse IgG HRP Immunodetection Kit [PK-6102-NB] - Breast Cancer: Estrogen receptor stained using VECTASTAIN Elite ABC Kit and Vector DAB (brown) substrate. Hematoxylin QS (blue) counterstain.



Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC anti-Mouse IgG HRP Immunodetection Kit [PK-6102-NB] - Breast Cancer: c-erbB2 oncoprotein stained using VECTASTAIN Elite ABC Kit and Vector DAB (brown) substrate. Hematoxylin QS (blue) counterstain.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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