

Product Datasheet

VECTASTAIN(R) ELITE(R) ABC HRP Detection Kit PK-6100-NB

Unit Size: 1 Kit

Store at 4C. Do not freeze.

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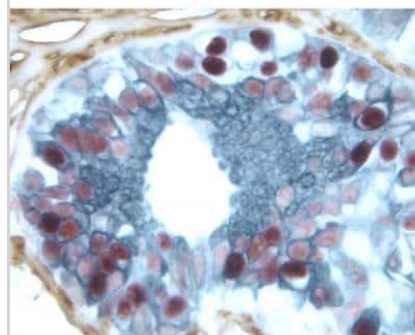


PK-6100-NB**VECTASTAIN(R) ELITE(R) ABC HRP Detection Kit**

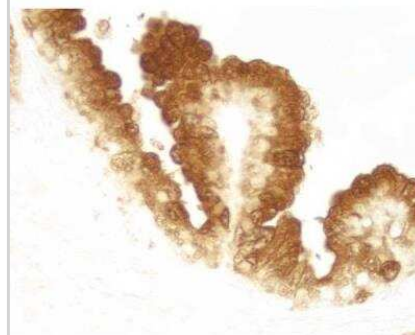
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C. Do not freeze.
Product Description	
Description	<p>Features:</p> <p>Advanced avidin/biotin technology: The Elite® ABC complex 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>
Kit Components	Reagent A (Avidin DH) - 2 ml, Reagent B (Biotinylated Horseradish Peroxidase H) - 2 ml
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 tissue sections.

Images

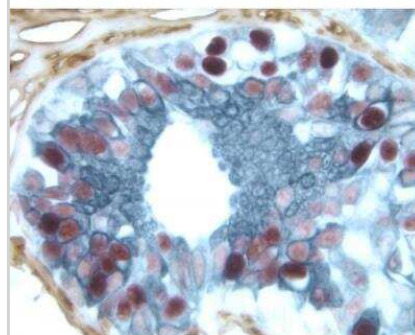
Immunohistochemistry-Paraffin: VECTASTAIN(R) ELITE(R) ABC HRP Detection Kit [PK-6100-NB] - Breast Carcinoma (triple label): Estrogen Receptor (m); VECTASTAIN Elite ABC Kit, Vector NovaRED substrate (red); CD34 (m), VECTASTAIN Elite ABC Kit, DAB substrate (brown); Cytokeratin 8/18 (m), VECTASTAIN Elite ABC Kit, Vector SG substrate (blue/gray).



Immunohistochemistry-Paraffin: VECTASTAIN(R) ELITE(R) ABC HRP Detection Kit [PK-6100-NB] - Paraffin embedded human prostate tissue stained using rabbit anti-prostate specific antigen labeled with the ProtOn Biotin Labeling Kit and detected with VECTASTAIN Elite ABC Reagent and Vector DAB substrate.



Immunohistochemistry-Paraffin: VECTASTAIN(R) ELITE(R) ABC HRP Detection Kit [PK-6100-NB] - Breast Carcinoma (triple label): Estrogen Receptor (m); VECTASTAIN Elite ABC Kit, Vector NovaRED substrate (red); CD34 (m), VECTASTAIN Elite ABC Kit, DAB substrate (brown); Cytokeratin 8/18 (m), VECTASTAIN Elite ABC Kit, Vector SG substrate (blue/gray).





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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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