# **Product Datasheet**

# VECTASTAIN(R) ELITE(R) ABC anti-mouse/rabbit HRP Immunodetection Kit PK-6200-NB

Unit Size: 1 Kit

Store at 4C. Do not freeze.

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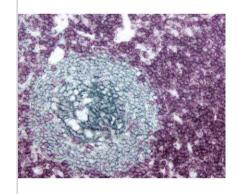
### **PK-6200-NB**

VECTASTAIN(R) ELITE(R) ABC anti-mouse/rabbit 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	Features: Advanced avidin/biotin technology: The Elite® ABC complex is smaller, very uniform, and highly active, allowing more accessibility for binding to a biotinylated target 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. Cost effective: Higher sensitivity leads to lower cost per slide Available without ("Standard" kit) or with biotinylated species-specific or universal secondary antibodies 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.
Species	Mouse, Rabbit
Kit Components	2 ml Reagent A, 2 ml Reagent B, 2 ml biotinylated horse anti-mouse/rabbit 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 sufficeint reagents to stain approximately 500-1000 sections.

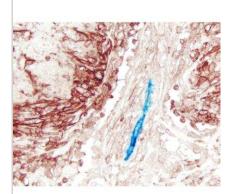
## **Images**

Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Tonsil (double label): CD3 (m), VECTASTAIN Universal Elite ABC Kit, Vector VIP substrate (purple); CD20 (m), VECTASTAIN Universal Elite ABC Kit, Vector SG substrate (blue/gray).

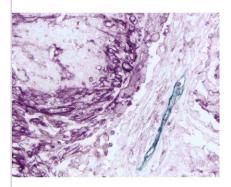




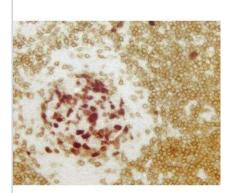
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Mesothelioma (double label): M2A Antigen (m), VECTASTAIN Universal Elite ABC Kit, Vector NovaRED substrate (red); CD34 (m), VECTASTAIN Universal ABC-AP Kit, Vector Blue substrate (blue).



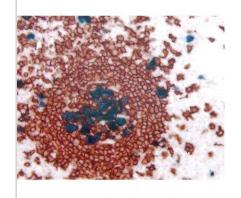
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Mesothelioma (double label): M2A Antigen (m), VECTASTAIN Universal Elite ABC Kit, Vector VIP substrate (purple); CD34 (m), VECTASTAIN Universal Elite ABC Kit, Vector SG substrate (blue/gray).



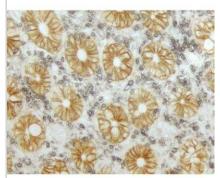
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Tonsil (double label): Cyclin A (m), VECTASTAIN Universal ABC-AP Kit, Vector Red substrate (red); CD3 (m), VECTASTAIN Universal Elite ABC Kit, Vector DAB substrate (brown).



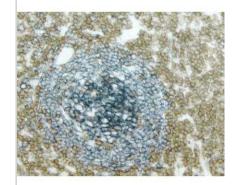
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Tonsil (double label): Cyclin A (m), VECTASTAIN Universal ABC-AP Kit, Vector Blue substrate (blue); CD20 (m), VECTASTAIN Universal Elite ABC Kit, Vector NovaRED substrate (red).



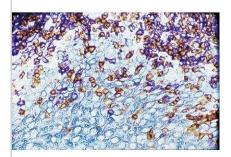
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Small Bowel (double label): CD45 (m); VECTASTAIN Universal Elite ABC Kit, DAB +Ni substrate (gray/black); Epithelial Specific Antigen (m), VECTASTAIN Universal Elite ABC Kit, DAB substrate (brown).



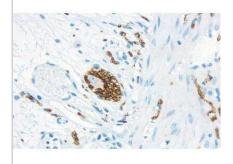
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Tonsil (double label): CD3 (m), VECTASTAIN Universal Elite ABC Kit, Vector DAB substrate (brown); CD20 (m), VECTASTAIN Universal Elite ABC Kit, Vector SG substrate (blue/gray).



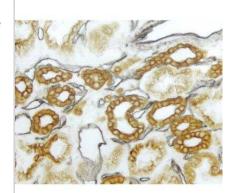
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Tonsil triple stained using the VECTASTAIN Universal Elite ABC Kit: T cells (brown, DAB), B cells (purple, Vector VIP), epithelium (blue/gray, Vector SG).



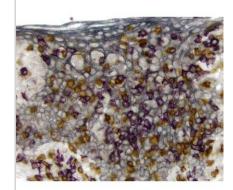
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Small bowel: CD56 (m), VECTASTAIN Universal Elite ABC Kit, ImmPACT DAB (brown) substrate. Hematoxylin QS counterstain (blue).



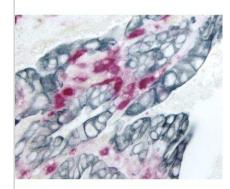
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Kidney (double label): CD34 (m), VECTASTAIN Universal Elite ABC Kit, DAB + Ni substrate (gray/black); Cytokeratin 8/18 (m), VECTASTAIN Universal Elite ABC Kit, DAB.



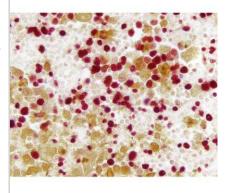
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Tonsil (triple label): CD3 (m), VECTASTAIN Universal Elite ABC Kit, DAB (brown); CD20 (m), VECTASTAIN Universal Elite ABC Kit, Vector VIP substrate (purple); Multi-cytokeratin (m), VECTASTAIN Universal Elite ABC Kit, Vector SG substrate (blue/gray).



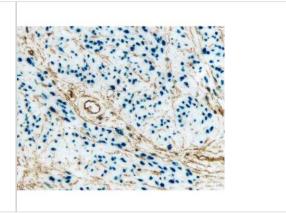
Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Colon Carcinoma (double label): S100 (rp), VECTASTAIN Universal ABC-AP Kit, Vector Red substrate (red); Cytokeratin 8/18 (m), VECTASTAIN Universal Elite ABC Kit, Vector SG substrate (blue/gray).



Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Lymph Node (double label): Ki67 (m), VECTASTAIN Universal ABC-AP Kit, Vector Red Substrate (red); Multi-cytokeratin (m), VECTASTAIN Universal Elite ABC Kit, DAB substrate (brown).



Immunohistochemistry: VECTASTAIN(R) ELITE(R) ABC antimouse/rabbit HRP Immunodetection Kit [PK-6200-NB] - Endometrium (double label): Progesterone Receptor (rm), VECTASTAIN Universal ABC-AP Kit, Vector Blue substrate (blue); CD34 (m), VECTASTAIN Universal Elite ABC Kit, DAB substrate (brown).







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