

# Product Datasheet

## **VECTASTAIN(R) Elite(R) ABC Universal PLUS anti-mouse/rabbit IgG HRP Immunodetection Kit PK-8200-NB**

Unit Size: 1 Kit

Store at 4C. Do not freeze.

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**PK-8200-NB****VECTASTAIN(R) Elite(R) ABC Universal PLUS anti-mouse/rabbit IgG HRP Immunodetection Kit**

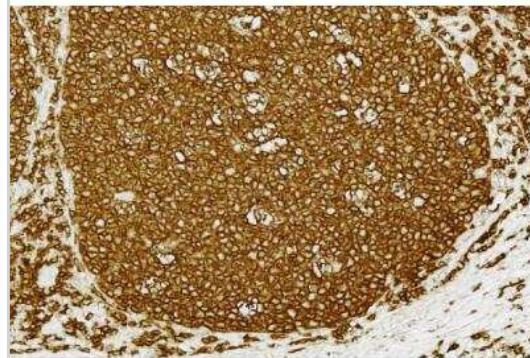
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4C. Do not freeze.

<b>Product Description</b>	
<b>Description</b>	<p>The VECTASTAIN Elite ABC system is the most sensitive avidin/biotin-based peroxidase system and is approximately 5 times more sensitive than the original VECTASTAIN ABC Kit with the same low background. Our Universal Biotinylated Anti-Mouse/Rabbit IgG secondary antibody included in this kit is a cocktail of biotinylated anti-mouse IgG and anti-rabbit IgG, designed for use with both rabbit and mouse primary antibodies. This antibody should not be used to stain tissues from rodents or rabbits due to its reactivity with IgG present in the tissues of these species.</p> <p><b>Features:</b></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>Cost effective: Higher sensitivity leads to lower cost per slide</p> <p>More complete detection systems: Inclusion of BLOXALL(R) endogenous enzyme quenching solution and ImmPACT(R) DAB EqV substrate in the PLUS kit provides added convenience with optimized, matched reagents in the one product.</p>
<b>Kit Components</b>	ImmPACT DAB EqV Substrate (25 mL Reagent 1 + 25 mL Reagent 2), Normal horse serum (2.5%) - 50 mL, BLOXALL Endogenous Enzyme Blocking Solution - 50 mL, Ready-to-use stabilized Elite ABC reagent - 50 mL, Ready-to-use universal biotinylated anti-mouse/rabbit IgG - 50 mL
<b>Notes</b>	This product is manufactured by Vector Laboratories and distributed by Novus Biologicals.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen

**Images**

Immunohistochemistry-Paraffin: VECTASTAIN(R) Elite(R) ABC Universal PLUS anti-mouse/rabbit IgG HRP Immunodetection Kit [PK-8200-NB] - Tonsil (FFPE): Stained for CD20 antigen using a mouse monoclonal antibody and VECTASTAIN Elite ABC Universal PLUS Kit (PK-8200-NB). No 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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