

# Product Datasheet

## **VECTASTAIN(R) ELITE(R) ABC anti-Rat IgG HRP Immunodetection Kit PK-6104-NB**

Unit Size: 1 Kit

Store at 4C. Do not freeze.

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**PK-6104-NB****VECTASTAIN(R) ELITE(R) ABC anti-Rat 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><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>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>
<b>Species</b>	Rat
<b>Kit Components</b>	2 ml Reagent A, 2 ml Reagent B, 1 ml biotinylated rabbit anti-rat IgG, 3 ml normal rabbit serum
<b>Notes</b>	This product is manufactured by Vector Laboratories and distributed by Novus Biologicals.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, In-situ Hybridization, Enzyme-linked Immunosorbent Spot
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, In-situ Hybridization, Enzyme-linked Immunosorbent Spot
<b>Application Notes</b>	Kit contains sufficient reagents to stain approximately 500-1000 sections.



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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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