

# Product Datasheet

## AEC Substrate Kit SK-4200-NB

Unit Size: 1 Kit

Store at 4°C.

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**SK-4200-NB****AEC Substrate Kit****Product Information**

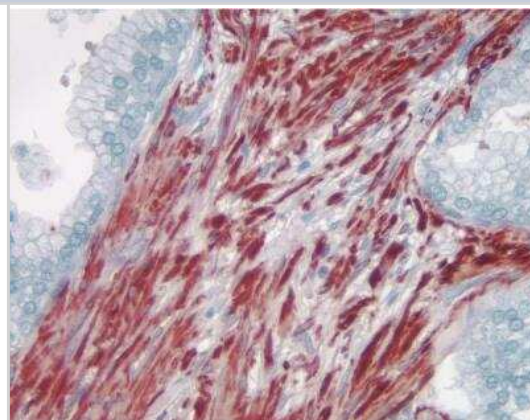
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4°C.

**Product Description**

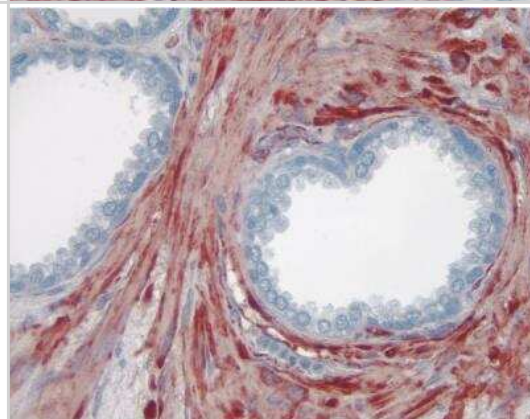
<b>Description</b>	<p>AEC (3-amino-9-ethylcarbazole) HRP substrate produces a red reaction product that can be used as a single label or as a second color for multiple antigen labeling. Stained slides must be aqueously mounted because these reaction products are soluble in organic solvents.</p> <p><b>Features:</b></p> <ul style="list-style-type: none"> <li>Greater sensitivity than conventional substrates</li> <li>Consistent and reliable</li> <li>Suitable for IHC/ICC and blots</li> <li>Stock solutions supplied in convenient dropper bottles promoting ease of handling</li> <li>No wait times for mixing and dissolving powders or tablets</li> <li>Sufficient reagents to produce 300 ml of working solution</li> </ul>
<b>Kit Components</b>	AEC Reagent 3 (6 mL), AEC Reagent 2 (6 mL), AEC Reagent 1 (6 mL)
<b>Notes</b>	This product is manufactured by Vector Laboratories and distributed by Novus Biologicals.

**Images**

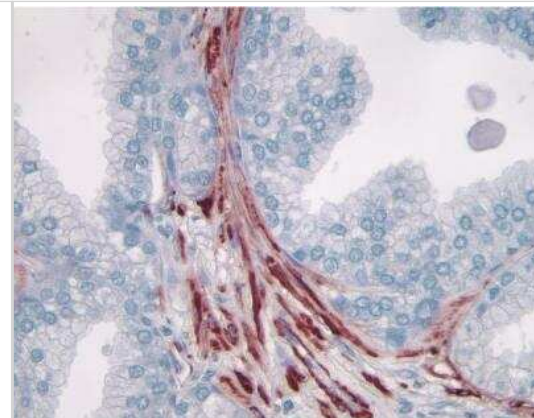
AEC Substrate Kit [SK-4200-NB] - Prostate: Smooth muscle actin (m), ImmPRESS anti-mouse Ig Kit, AEC substrate kit (red). Hematoxylin QS counterstain (blue). Mounted in VectaMount AQ Mounting Medium.



AEC Substrate Kit [SK-4200-NB] - Prostate: Smooth muscle actin (m), ImmPRESS anti-mouse Ig Kit, AEC substrate kit (red). Hematoxylin QS counterstain (blue). Mounted in VectaMount AQ Mounting Medium.



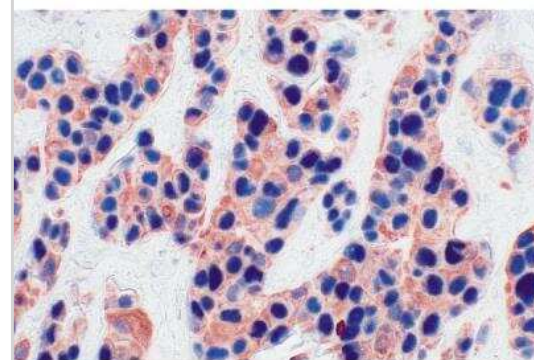
AEC Substrate Kit [SK-4200-NB] - Prostate: Smooth muscle actin (m), ImmPRESS anti-mouse Ig Kit, AEC substrate kit (red). Hematoxylin QS counterstain (blue). Mounted in VectaMount AQ Mounting Medium.



AEC Substrate Kit [SK-4200-NB]



AEC Substrate Kit [SK-4200-NB] - Tumor (double label): p53 (m), VECTASTAIN ABC-AP Kit, Vector Blue substrate (blue). Multi-Cytokeratin (m), VECTASTAIN Elite ABC Kit, AEC substrate (red).





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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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