

# Product Datasheet

## ImmPACT (TM) AMEC RED HRP Substrate SK-4285-NB

Unit Size: 120 ml

Store at 4C in the dark.

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**SK-4285-NB****ImmPACT (TM) AMEC RED HRP Substrate**

<b>Product Information</b>	
<b>Unit Size</b>	120 ml
<b>Concentration</b>	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.
<b>Storage</b>	Store at 4C in the dark.
<b>Product Description</b>	
<b>Description</b>	<p><b>Features:</b>            5-10 times greater sensitivity than conventional AEC substrates            Optimized for IHC/ICC/ISH and blots            Aqueous mounting            Suitable for single and multiple labeling            Working solution stable for up to 14 days at 4C            One year expiry date            Supplied as 120 ml of diluent and stock solutions in dropper bottles</p>
<b>Kit Components</b>	120 ml ImmPACT™ AMEC Red Diluent, 3 ml ImmPACT™ AMEC Red Reagent 1, 3 ml ImmPACT™ AMEC Red Reagent 2
<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, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In-situ Hybridization
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In-situ Hybridization
<b>Application Notes</b>	This product can be used as a single label or as a second color for multiple antigen labeling. ImmPACT(TM) AMEC Red chromogen can be used for both manual and automated staining methods. Stained slides must be aqueously mounted because the reaction product is soluble in organic solvents. This substrate formulation can be used on nylon or PVDF membranes but is not recommended for use on nitrocellulose membranes. Working solutions are stable for up to 14 days at 4C.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Support products are guaranteed for 6 months from date of receipt.

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