

# Product Datasheet

## VECTASTAIN(R) ABC-AMP Reagent AK-6000-NB

Unit Size: 1 Pack

Store at 4C. Do not freeze.

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Updated 10/16/2019 v.20.1

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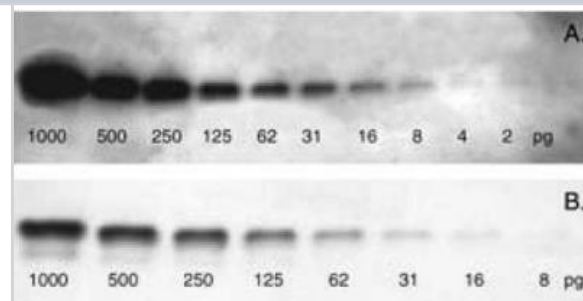


**AK-6000-NB****VECTASTAIN(R) ABC-AMP Reagent**

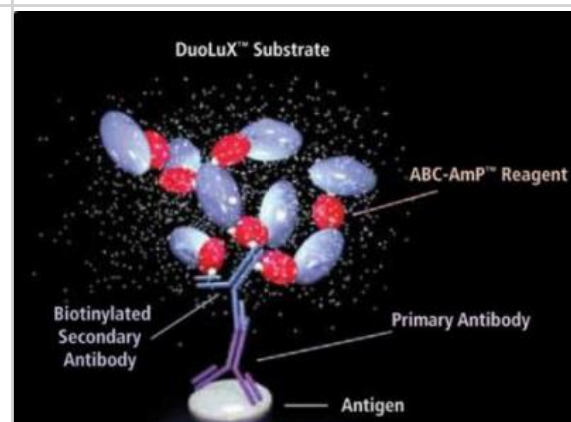
| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 1 Pack  |
| <b>Concentration</b>               | Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.  |
| <b>Storage</b>                     | Store at 4C. Do not freeze.   |
| <b>Product Description</b>         |   |
| <b>Description</b>                 | <b>Features:</b><br>Amplified ABC alkaline phosphatase reagent for protein blot detection<br>Uses biotin/streptavidin technology<br>Use with the DuoLuX™ Chemiluminescent/Chemifluorescent Substrate to produce a very high and sustained light emissions signal, with low background, and permanent fluorescence<br>Can detect as little as 1 pg target protein when used with DuoLuX™ Substrate |
| <b>Kit Components</b>              | 0.5 ml Reagent A, 0.5 ml Reagent B  |
| <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, ELISPOT   |
| <b>Recommended Dilutions</b>       | Western Blot, ELISPOT   |
| <b>Application Notes</b>           | The VECTASTAIN ABC-AmP Reagent is sufficient to develop approximately twenty 100 cm <sup>2</sup> blots.   |

**Images**

Western Blot: VECTASTAIN(R) ABC-AMP Reagent [AK-6000-NB] - Serial dilutions (1:2) of maltose binding protein (MBP) were resolved by electrophoresis on a 12% PAGE reducing gel, transferred onto nitrocellulose membrane and detected with biotinylated antibody.



VECTASTAIN(R) ABC-AMP Reagent [AK-6000-NB]





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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.

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

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