

# Product Datasheet

## 5X Animal-Free Blocker(R)

### SP-5030-NB

Unit Size: 250 ml

Store at 4C. Do not freeze.

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**SP-5030-NB****5X Animal-Free Blocker(R)**

<b>Product Information</b>	
<b>Unit Size</b>	250 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. Do not freeze.

<b>Product Description</b>	
<b>Description</b>	Animal-Free Blocker (5X) is a plant-derived agent and diluent for immunohistochemistry, nucleic acid and protein blotting, and other applications. This reagent contains no animal-derived protein and can be used as an alternative to sera, BSA, casein, or non-fat dry milk when animal protein-based blocking solutions cause increased background or interfere with blot development. Supplied as 250 mL of a 5X concentrate.
<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, Enzyme-linked Immunosorbent Spot, Immunocytochemistry, Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Enzyme-linked Immunosorbent Spot, Immunofluorescence, Immunocytochemistry
<b>Application Notes</b>	Prior to use, 5X Animal-Free Blocker(R) should be diluted to 1X with distilled or deionized water. For longer storage of diluted Animal-Free Blocker(R), sodium azide should be added to 0.08% (w/v) and the diluted solution refrigerated.

**Images**

[SP-5030-NB] - Animal-Free Blocker (R) (5X)





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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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