

# Product Datasheet

## **BOP1 Antibody (T7-P1B7\* A8) - BSA Free NBP2-50124**

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-50124**

BOP1 Antibody (T7-P1B7\*A8) - BSA Free

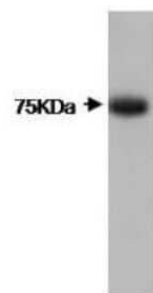
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	T7-P1B7*A8
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse BOP1 Antibody (T7-P1B7*A8) - BSA Free (NBP2-50124) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	23246
<b>Gene Symbol</b>	BOP1
<b>Species</b>	Human
<b>Immunogen</b>	Peptide Sequence - KGHVLRDLG
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1/3, Immunohistochemistry-Paraffin 1/3
<b>Application Notes</b>	Antigen retrieval for IHC: microwave 20 min @ 800W in 10 mM citrate buffer, pH 6.0. Positive control(s): ELISA - peptide immunogen; WB - Jurkat whole cell lysate; IHC - formalin-fixed, paraffin-embedded multi tumour tissue microarray.



**Images**

Western Blot: BOP1 Antibody (T7-P1B7-A8) [NBP2-50124] - Analysis of BOP1 in transfected Jurkat cell lysate.

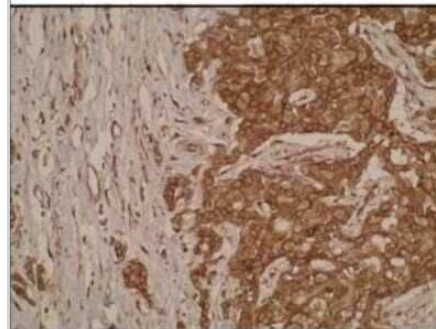
**WB: Jurkat cell lysates**



**BOP1: 1/2 dilution**

Immunohistochemistry-Paraffin: BOP1 Antibody (T7-P1B7-A8) [NBP2-50124] - Analysis of BOP1 in a paraffin embedded human breast cancer cross section.

**IHC: wax-embedded human breast cancer**



**BOP1: 1/3 dilution**



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### **Products Related to NBP2-50124**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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