

# Product Datasheet

## BID Antibody - BSA Free NB500-245

Unit Size: 100 ul

Store at 4C. Do not freeze.

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### Publications: 2

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**NB500-245**

BID Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

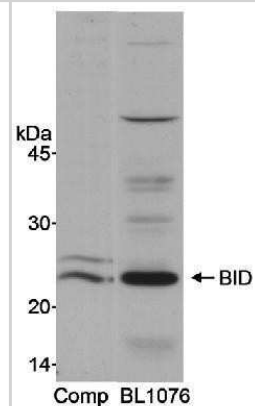
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	637
<b>Gene Symbol</b>	BID
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen this antibody was made to, maps to a region between residues 60 and 120 of human BH3 interacting domain death agonist using the number given in entry NP_932070.1 (GeneID 637). The epitope is found in isoforms 1 and 2 (but not isoform 3) of human BID.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunohistochemistry-Paraffin 1:500 - 1:2000
<b>Application Notes</b>	By Western Blot, this antibody recognizes a band at ~22 kDa, representing BID protein. *The investigator should determine the optimal working dilution for a specific application.

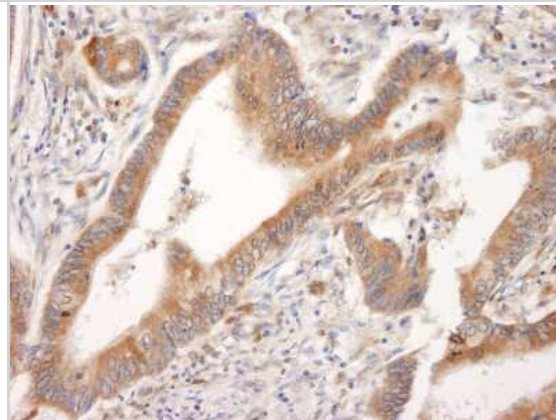


## Images

Western Blot: BID Antibody [NB500-245] - Detection of human BID by Western blot. Samples: HeLa whole cell extracts.



Immunohistochemistry-Paraffin: BID Antibody [NB500-245] - Section of human colon carcinoma. Antibody: Affinity purified rabbit anti-BID used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



## Publications

Smith MC, Bayless AM, Goddard ET et al. CK2 inhibitors increase the sensitivity of HSV-1 to interferon-beta. *Antiviral Res* 2011-09-01 [PMID: 21722672]

Stracker TH, Morales M, Couto SS et al. The carboxy terminus of NBS1 is required for induction of apoptosis by the MRE11 complex. *Nature* 2007-05-01 [PMID: 17429352]



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### **Products Related to NB500-245**

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NB800-PC1	HeLa Whole Cell Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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