

# Product Datasheet

## BID Antibody NB100-1513

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NB100-1513**

BID Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris (pH 7.3), 0.5% BSA

Product Description	
Host	Goat
Gene ID	637
Gene Symbol	BID
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise all three reported isoforms (as represented by NP_932070.1; NP_001187.1; NP_932071.1)
Immunogen	Peptide with sequence C-TYVRSLARNGMD corresponding to C-Terminus according to NP_932070.1, NP_001187.1, NP_932071.1.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/mL, Immunocytochemistry/Immunofluorescence 10 ug/mL, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 26+24 kDa band bands observed in human fibroblast A431 lysates (calculated MW of 26.8 kDa band according to NP_932070.1 and 22.0 kDa band according to NP_001187.1).

**Publications**

Lund T, Stokke T, Olsen OE, Fodstad O. Garlic arrests MDA-MB-435 cancer cells in mitosis, phosphorylates the proapoptotic BH3-only protein Bim(EL) and induces apoptosis. Br J Cancer 2005-04-12 [PMID: 15827557]





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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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