

Product Datasheet

JNK1 Antibody NB100-1925

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NB100-1925**JNK1 Antibody**

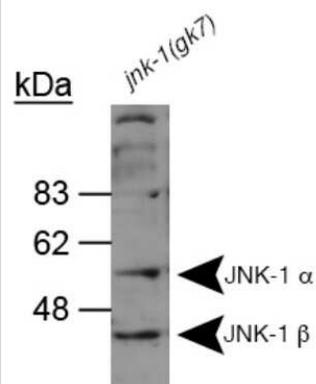
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera

Product Description	
Host	Rabbit
Gene ID	5599
Gene Symbol	MAPK8
Species	C. elegans, Human (Negative), Mammal (Negative), Mouse (Negative), Rat (Negative)
Reactivity Notes	This antibody does not appear to detect mammalian JNK protein.
Immunogen	A recombinant protein made to the C-terminus (residues 228-451) of the C. elegans JNK1 alpha protein.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:200-1:500, Immunohistochemistry-Paraffin 1:200-1:500
Application Notes	This JNK1 antibody is useful for ELISA, Immunohistochemistry-Paraffin and Western blot where a band can be seen at ~53kDa (alpha form) and at ~42kDa (beta form).

Images

Western Blot: JNK1 Antibody [NB100-1925] - Detection of JNK-1 using NB100-1925.



Publications

Su CC. Tanshinone IIA Inhibits Gastric Carcinoma AGS Cells Through Increasing p-p38, p-JNK and p53 but Reducing p-ERK, CDC2 and Cyclin B1 Expression. *Anticancer Res.* 2014-12-01 [PMID: 25503137]

Oh, SW et al. JNK regulates lifespan in *Caenorhabditis elegans* by modulating nuclear translocation of forkhead transcription factor/DAF-16. *Proc Natl Acad Sci U S A*;102(12):4494-9. 2005-03-22 [PMID: 15767565] (WB, C. elegans)





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Products Related to NB100-1925

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-52123-0.1mg	Recombinant Human JNK1 His Protein

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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