

Product Datasheet

JNK1 Antibody (8Q7S4)

NBP3-16536-100ul

Unit Size: 100 ul

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

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NBP3-16536-100ul

JNK1 Antibody (8Q7S4)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8Q7S4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

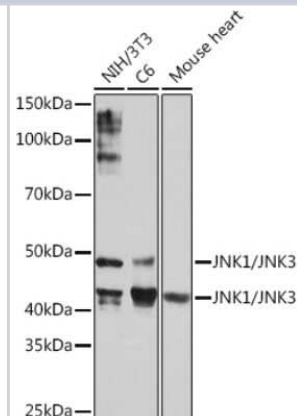
Host	Rabbit
Gene ID	5599
Gene Symbol	MAPK8
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-383 of human JNK1 (P45983). MSRSKRDNNFYSEIGDSTFTVLKRYQNLKPIGSGAQGIVCAAYDAILERNVAIK KLSRPFQNQTHAKRAYRELVLKCVNHKNIIGLLNVFTPQKSLEEFQDVYIVME LMDANLCQVIQMELDHHERMSYLLYQMLCGIKHLHSAGIIHRDLKPSNIVVKS DCT LKILDFGLARTAGTSFMMTPYVVTRYRAPEVILGMGYKENVDLWSVGCIMGE MVCHKILFPGRDYIDQWNKVIEQLGTPCPEFMKKLQPTVRTYVENRPKYAGYS FEKLPDVLFPADSEHNKLKASQARDLLSKMLVIDASKRISVDEALQHPYINWV YDPSEAEAPPPKIPDKQLDEREHTIEEWKELIYKEVMDLEERTKNGVIRGQPSP LGA AV

Product Application Details

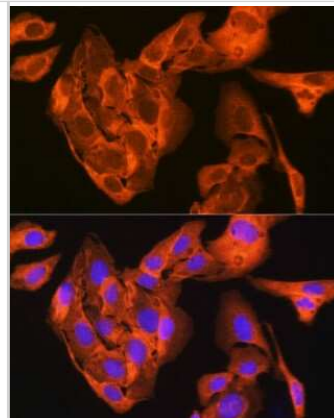
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

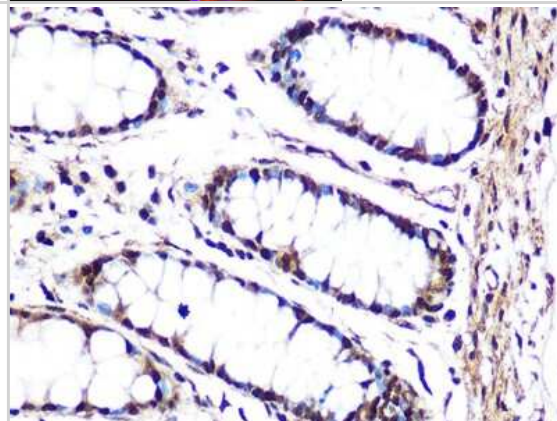
Western Blot: JNK1 Antibody (8Q7S4) [NBP3-16536] - Western blot analysis of extracts of various cell lines, using JNK1/JNK3 Rabbit mAb (NBP3-16536) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1min.



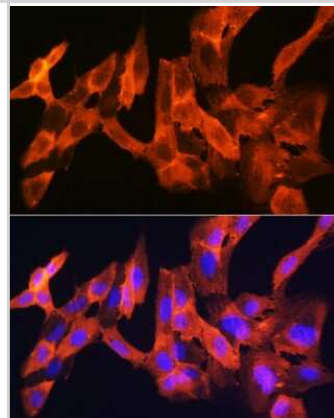
Immunocytochemistry/Immunofluorescence: JNK1 Antibody (8Q7S4) [NBP3-16536] - Immunofluorescence analysis of U-2 OS cells using JNK1/JNK3 Rabbit mAb (NBP3-16536) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



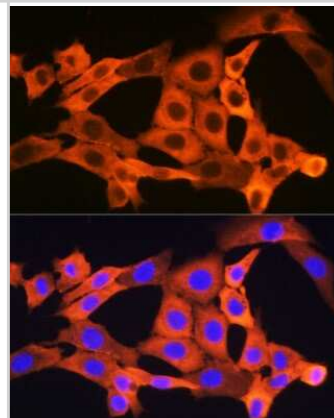
Immunohistochemistry-Paraffin: JNK1 Antibody (8Q7S4) [NBP3-16536] - Immunohistochemistry of paraffin-embedded human colon using JNK1/JNK3 Rabbit mAb (NBP3-16536) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunocytochemistry/Immunofluorescence: JNK1 Antibody (8Q7S4) [NBP3-16536] - Immunofluorescence analysis of C6 cells using JNK1/JNK3 Rabbit mAb (NBP3-16536) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: JNK1 Antibody (8Q7S4) [NBP3-16536] - Immunofluorescence analysis of NIH-3T3 cells using JNK1/JNK3 Rabbit mAb (NBP3-16536) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP3-16536-100ul

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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