

Product Datasheet

JNK1 Antibody (OTI4E3) - Azide and BSA Free NBP2-71256

Unit Size: 100 ug

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

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NBP2-71256

JNK1 Antibody (OTI4E3) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4E3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	44 kDa

Product Description

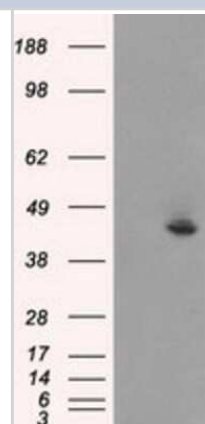
Host	Mouse
Gene ID	5599
Gene Symbol	MAPK8
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-384 of human JNK1 (NP_002741) produced in E.coli.

Product Application Details

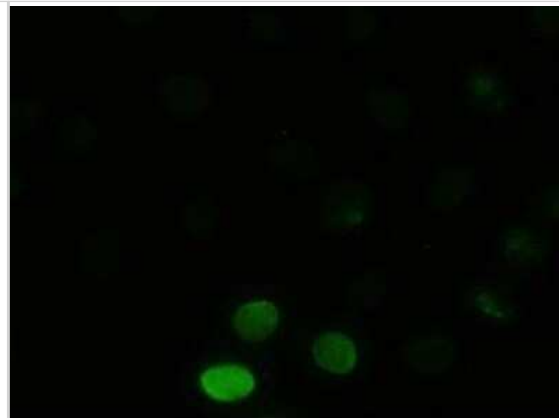
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100

Images

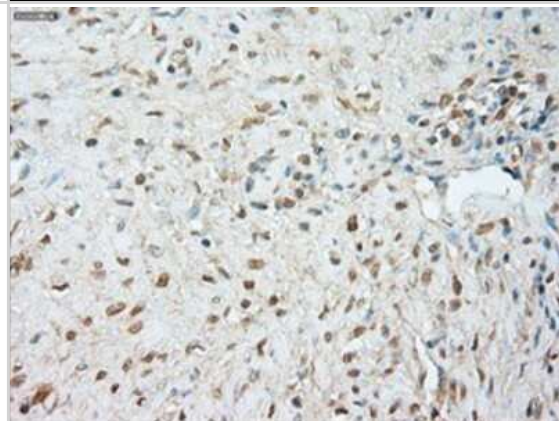
Western Blot: JNK1 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71256] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY JNK1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-JNK1.



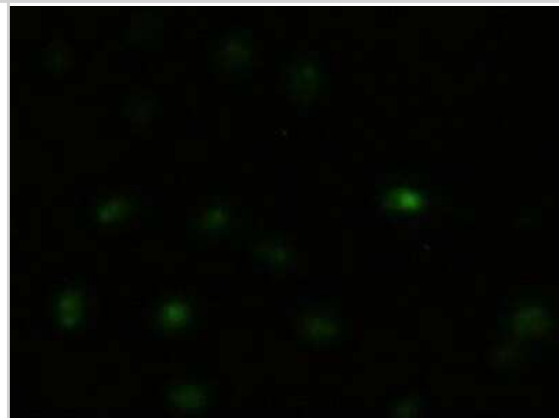
Immunocytochemistry/Immunofluorescence: JNK1 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71256] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY JNK1.



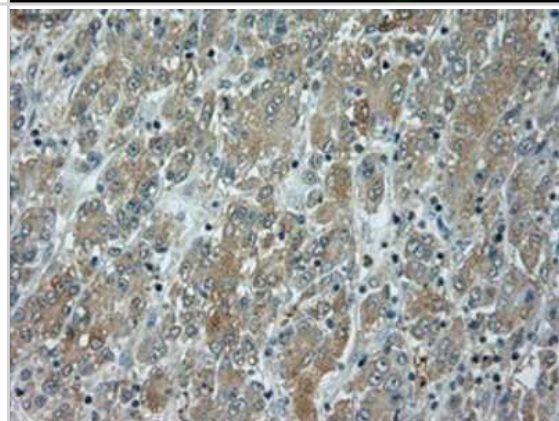
Immunohistochemistry: JNK1 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71256] - Staining of paraffin-embedded Human Ovary tissue using anti-JNK1 mouse monoclonal antibody.



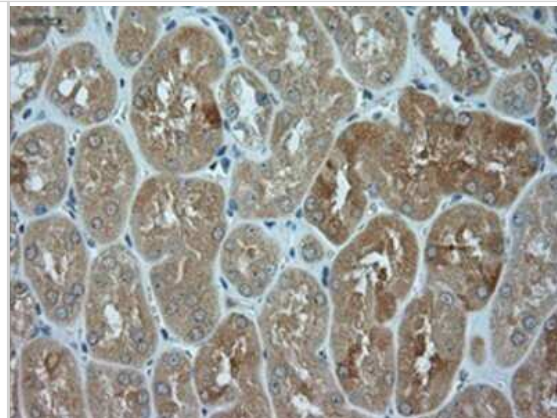
Immunocytochemistry/Immunofluorescence: JNK1 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71256] - Staining of HeLa cells using anti-JNK1 mouse monoclonal antibody.



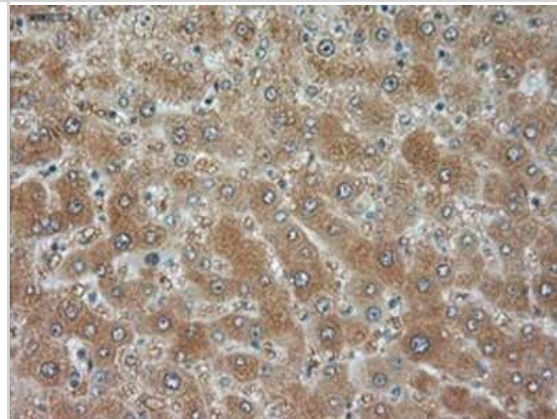
Immunohistochemistry: JNK1 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71256] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-JNK1 mouse monoclonal antibody.



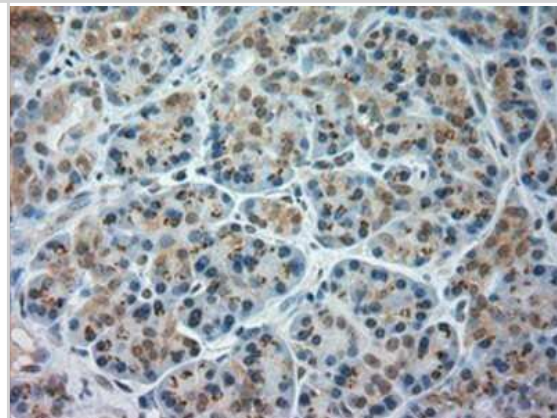
Immunohistochemistry: JNK1 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71256] - Staining of paraffin-embedded Human Kidney tissue using anti-JNK1 mouse monoclonal antibody.



Immunohistochemistry: JNK1 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71256] - Staining of paraffin-embedded Human liver tissue using anti-JNK1 mouse monoclonal antibody.



Immunohistochemistry: JNK1 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71256] - Staining of paraffin-embedded Human pancreas tissue using anti-JNK1 mouse monoclonal antibody.





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Products Related to NBP2-71256

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
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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