

Anti-JNK1 (MAPK8) Mouse Monoclonal Antibody [Clone ID: OTI4E3]

Catalog Number: M02608-2

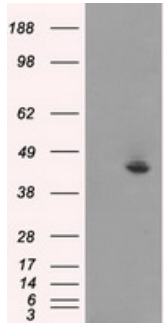
Overview

Product Name	Anti-JNK1 (MAPK8) Mouse Monoclonal Antibody [Clone ID: OTI4E3]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio JNK1 (MAPK8) mouse monoclonal antibody, clone OTI4E3 (formerly 4E3). Catalog# M02608-2. Tested in IF, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, WB
Clonality	Monoclonal OTI4E3
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	P45983

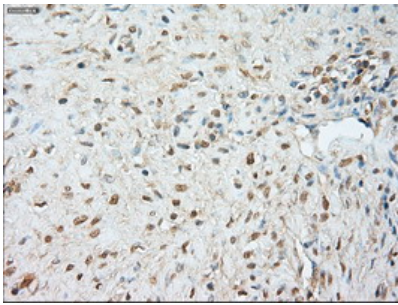
Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 1-384 of human JNK1 (NP_002741) produced in E.coli.
Isotype	IgG2a
Concentration	0.66 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:500 IHC 1:50 IF 1:100

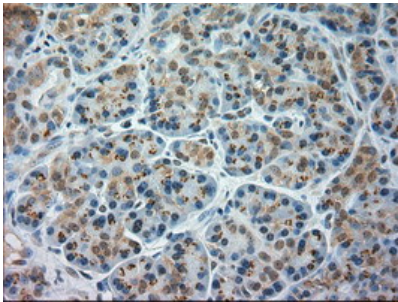
Anti-JNK1 (MAPK8) Mouse Monoclonal Antibody [Clone ID: OTI4E3] (M02608-2) Images



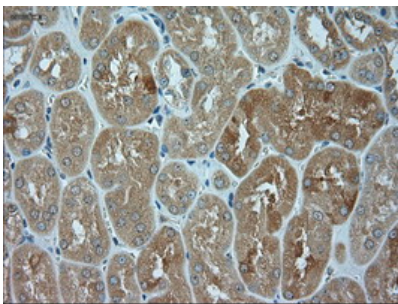
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY JNK1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-JNK1.



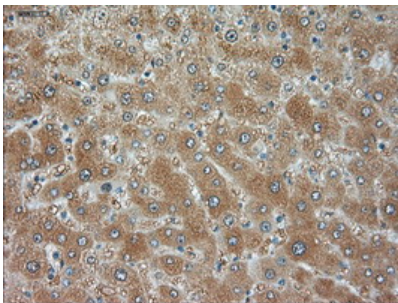
Immunohistochemical staining of paraffin-embedded Human Ovary tissue within the normal limits using anti-JNK1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



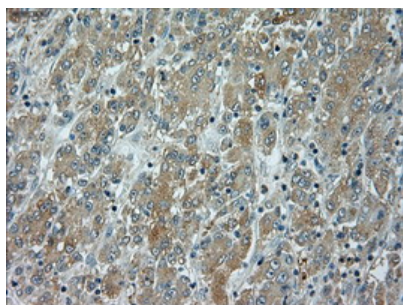
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-JNK1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



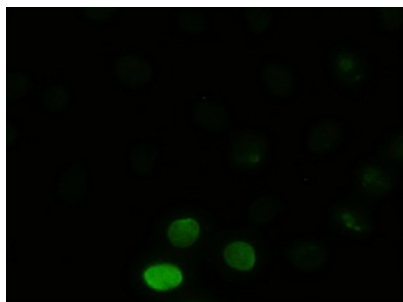
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-JNK1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



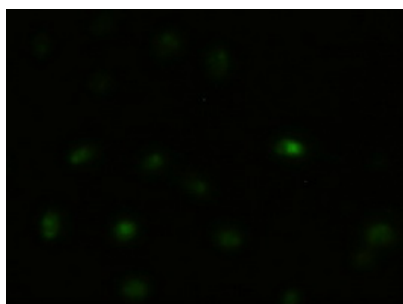
Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-JNK1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-JNK1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Anti-JNK1 mouse monoclonal antibody (M02608-2) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY JNK1.



Immunofluorescent staining of HeLa cells using anti-JNK1 mouse monoclonal antibody (M02608-2).

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