## **Product Datasheet**

### JNK2 Antibody (OTI1A1) NBP2-45815

Unit Size: 0.1 ml

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

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#### NBP2-45815

JNK2 Antibody (OTI1A1)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A1
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	43.9 kDa
Product Description	
Host	Mouse
Gene ID	5601
Gene Symbol	MAPK9
Species	Human, Mouse, Rat, Canine, Monkey
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	Full length human recombinant protein of human MAPK9(NP_620707) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunofluorescence
Recommended Dilutions	Western Blot 1:200-2000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunofluorescence 1:100
Images	

Western Blot: JNK2 Antibody (OTI1A1) [NBP2-45815] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY JNK2.

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- 199	
- 199	
- 65	
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- 68	
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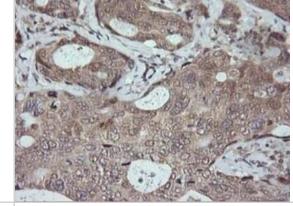
Immunohistochemistry: JNK2 Antibody (OTI1A1) [NBP2-45815] -Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

Western Blot: JNK2 Antibody (OTI1A1) [NBP2-45815] - Analysis of extracts (35ug) from 9 different cell lines (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

Immunohistochemistry: JNK2 Antibody (OTI1A1) [NBP2-45815] -Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

Immunohistochemistry: JNK2 Antibody (OTI1A1) [NBP2-45815] -Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



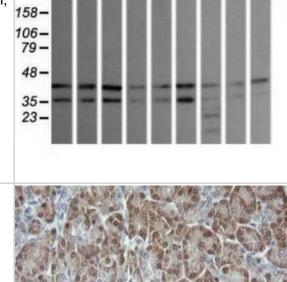


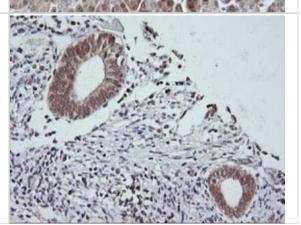
0057

A549

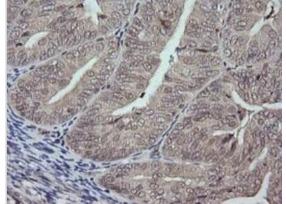
HeLa SVT2

Jurkat MDCK PC12





Immunohistochemistry: JNK2 Antibody (OTI1A1) [NBP2-45815] -Analysis of Adenocarcinoma of Human endometrium tissue. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



sis

Immunofluorescence: JNK2 Antibody (OTI1A1) [NBP2-45815] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY JNK2.

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#### Products Related to NBP2-45815

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-98883-0.1mg	Recombinant Human JNK2 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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