

Product Datasheet

p38 delta/SAPK4 Antibody (OTI12B2)

NBP2-45742

Unit Size: 0.1 ml

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

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p38 delta/SAPK4 Antibody (OTI12B2)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI12B2
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	41.9 kDa

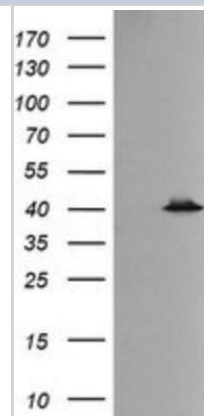
Product Description	
Description	Novus Biologicals Mouse p38 delta/SAPK4 Antibody (OTI12B2) (NBP2-45742) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5603
Gene Symbol	MAPK13
Species	Human, Mouse, 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 MAPK13(NP_002745) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:200-2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

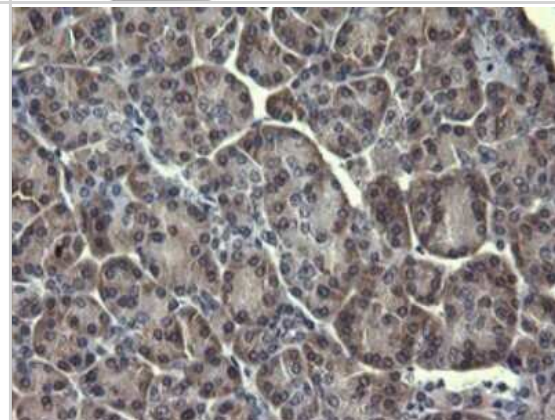


Images

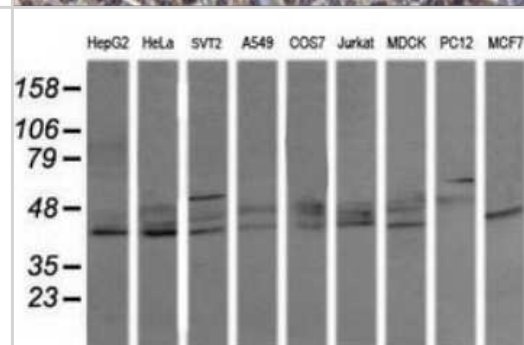
Western Blot: p38 delta/SAPK4 Antibody (OTI12B2) [NBP2-45742] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY p38 delta/SAPK4.



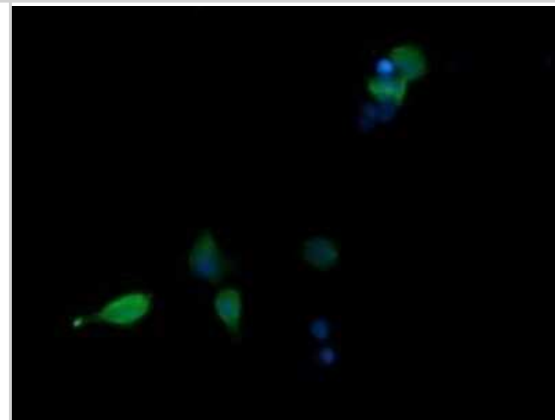
Immunohistochemistry: p38 delta/SAPK4 Antibody (OTI12B2) [NBP2-45742] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Western Blot: p38 delta/SAPK4 Antibody (OTI12B2) [NBP2-45742] - 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).



Immunofluorescence: p38 delta/SAPK4 Antibody (OTI12B2) [NBP2-45742] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY p38 delta/SAPK4.





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Products Related to NBP2-45742

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-72524-100ug	Recombinant Human p38 delta/SAPK4 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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