Product Datasheet

p38 gamma/SAPK3 Antibody (OTI10E1) NBP1-47852

Unit Size: 0.1 ml

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

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NBP1-47852

p38 gamma/SAPK3 Antibody (OTI10E1)

p38 gamma/SAPK3 Antibody (OTTUE1)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI10E1
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	42 kDa
Product Description	
Host	Mouse
Gene ID	6300
Gene Symbol	MAPK12
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.
Specificity/Sensitivity	This antibody is specific for Homo sapiens mitogen-activated protein kinase 12 (MAPK12).
Immunogen	Full-length protein expressed in 293T cell transfected with human MAPK12 expression vector
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150



Images

Western Blot: p38 gamma/SAPK3 Antibody (10E1) [NBP1-47852] - hHEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SAPK3 (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-SAPK3.

188 —

98 —

62 —

49 —

38 —

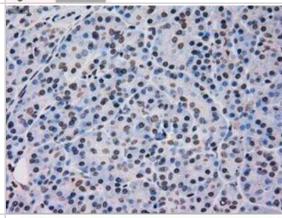
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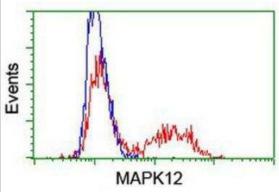
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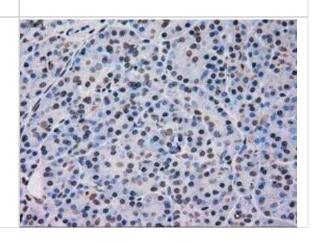
Immunohistochemistry-Paraffin: p38 gamma/SAPK3 Antibody (10E1) [NBP1-47852] - Staining of paraffin-embedded Human pancreas tissue using anti-SAPK3 mouse monoclonal antibody.



Flow Cytometry: p38 gamma/SAPK3 Antibody (10E1) [NBP1-47852] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SAPK3 antibody, and then analyzed by flow cytometry.



Immunohistochemistry-Paraffin: p38 gamma/SAPK3 Antibody (10E1) [NBP1-47852] - Staining of paraffin-embedded Human breast tissue using anti-SAPK3 mouse monoclonal antibody.





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Products Related to NBP1-47852

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)

NBP1-72551-100ug Recombinant Human p38 gamma/SAPK3 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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