

Product Datasheet

p38 alpha Antibody (9-B9)

NBP2-67002

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-67002

p38 alpha Antibody (9-B9)

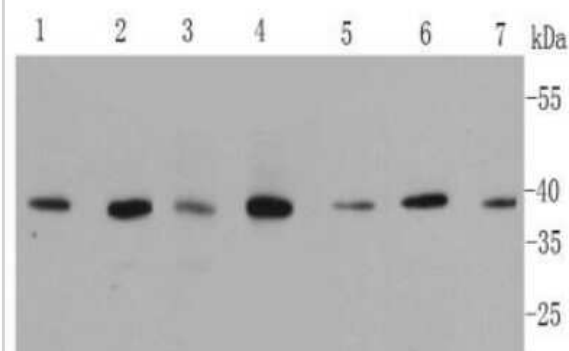
Product Information	
Unit Size	100 ul
Concentration	2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9-B9
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.2% BSA, 40% Glycerol

Product Description	
Host	Mouse
Gene Symbol	MAPK14
Species	Human, Mouse
Reactivity Notes	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. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
Immunogen	Synthetic peptide within Human p38 alpha aa 1-50 / 360. (SwissProt: Q16539 Human)

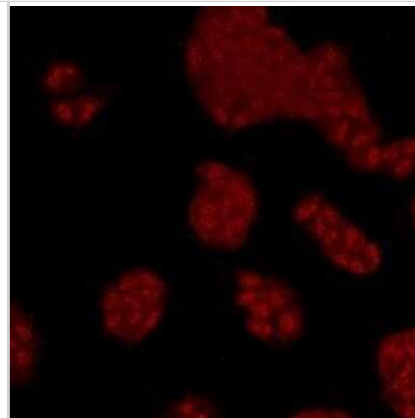
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:200, Immunohistochemistry-Paraffin 1:100-1:200

Images

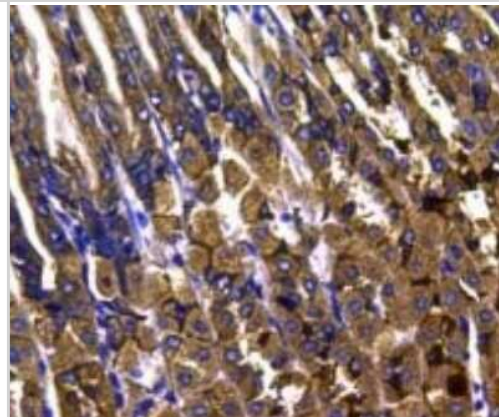
Western Blot: p38 alpha Antibody (9-B9) [NBP2-67002] - Analysis of MAPK14 on different cell lysates using anti-MAPK14 antibody at 1/500 dilution. Positive control: Lane 1: A431 Lane 2: HepG2 Lane 3: Hela Lane 4: NIH/3T3 Lane 5: Jurkat Lane 6: 293T Lane 7: mouse placenta



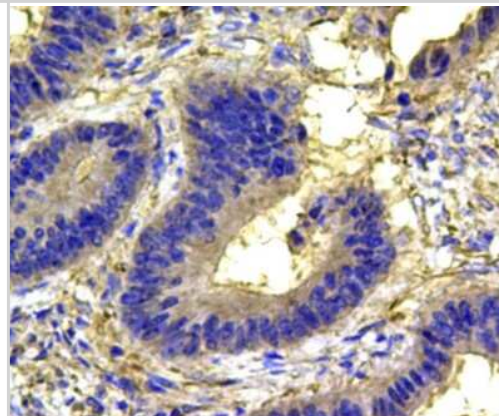
Immunocytochemistry/Immunofluorescence: p38 alpha Antibody (9-B9) [NBP2-67002] - Staining of MAPK14 in Hela cells (red). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



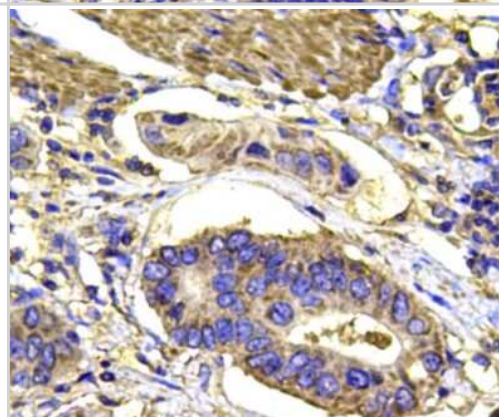
Immunohistochemistry-Paraffin: p38 alpha Antibody (9-B9) [NBP2-67002] - Analysis of paraffin-embedded mouse stomach tissue using anti-MAPK14 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: p38 alpha Antibody (9-B9) [NBP2-67002] - Analysis of paraffin-embedded human colon carcinoma tissue using anti-MAPK14 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: p38 alpha Antibody (9-B9) [NBP2-67002] - Analysis of paraffin-embedded human stomach carcinoma tissue using anti-MAPK14 antibody. Counter stained with hematoxylin.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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