

Product Datasheet

MKK7/MEK7 Antibody (4E5)

NBP2-37542

Unit Size: 0.1 ml

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

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NBP2-37542**MKK7/MEK7 Antibody (4E5)**

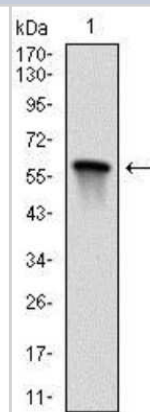
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E5
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Ascites
Buffer	Ascites
Target Molecular Weight	48 kDa

Product Description	
Description	Novus Biologicals Mouse MKK7/MEK7 Antibody (4E5) (NBP2-37542) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5609
Gene Symbol	MAP2K7
Species	Human
Immunogen	Purified recombinant fragment of human MKK7/MEK7 expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

Images

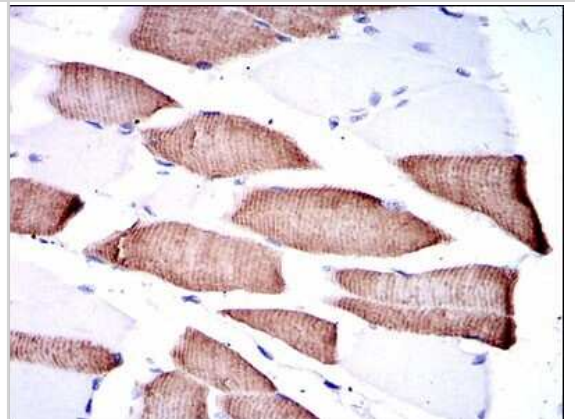
Western Blot: MKK7/MEK7 Antibody (4E5) [NBP2-37542] - Western blot analysis using MAP2K7 mAb against human MAP2K7 (AA: 7-178) recombinant protein. (Expected MW is 45.1 kDa)



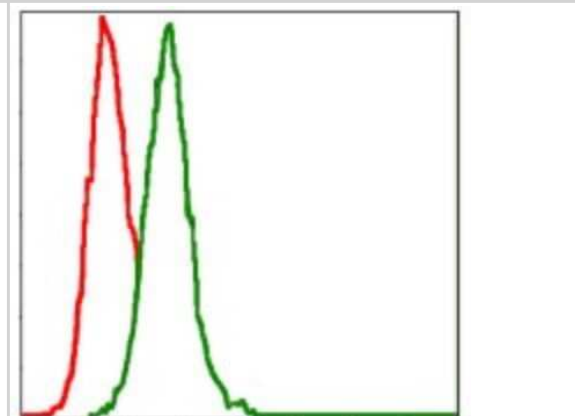
Immunocytochemistry/Immunofluorescence: MKK7/MEK7 Antibody (4E5) [NBP2-37542] - Immunofluorescence analysis of Hela cells using MAP2K7 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



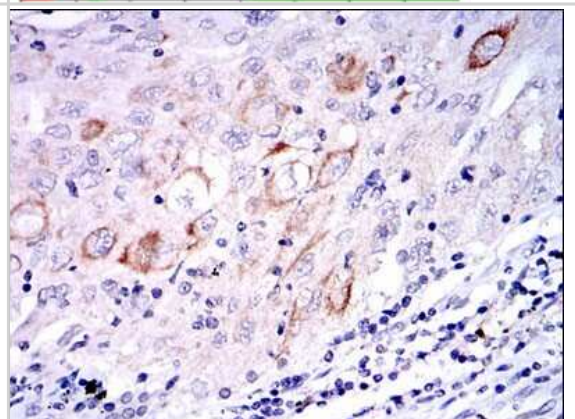
Immunohistochemistry: MKK7/MEK7 Antibody (4E5) [NBP2-37542] - Immunohistochemical analysis of paraffin-embedded muscle tissues using MAP2K7 mouse mAb with DAB staining.



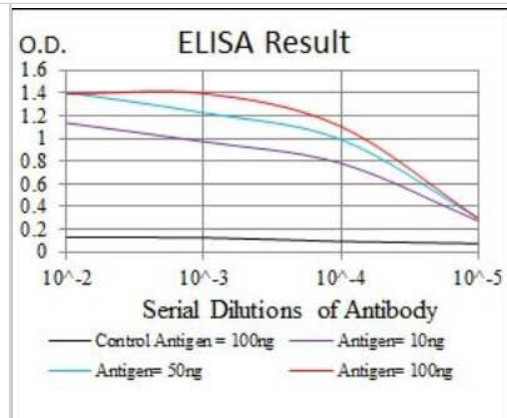
Flow Cytometry: MKK7/MEK7 Antibody (4E5) [NBP2-37542] - Flow cytometric analysis of Hela cells using MAP2K7 mouse mAb (green) and negative control (red).



Immunohistochemistry: MKK7/MEK7 Antibody (4E5) [NBP2-37542] - Immunohistochemical analysis of paraffin-embedded lung cancer tissues using MAP2K7 mouse mAb with DAB staining.



ELISA: MKK7/MEK7 Antibody (4E5) [NBP2-37542] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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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.

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