

Product Datasheet

MEK2 Antibody NBP2-17268

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-17268

MEK2 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	44 kDa

Product Description	
Description	Novus Biologicals Rabbit MEK2 Antibody (NBP2-17268) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-MEK2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5605
Gene Symbol	MAP2K2
Species	Human, Mouse, Rat
Reactivity Notes	Porcine reactivity reported in scientific literature (PMID: 31757483).
Immunogen	Recombinant protein encompassing a sequence within the center region of human MEK2. The exact sequence is proprietary.

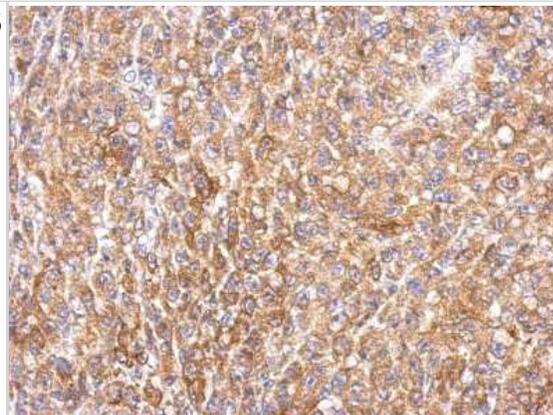
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

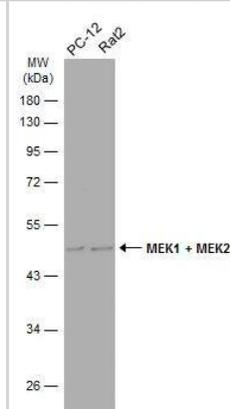
Immunocytochemistry/Immunofluorescence: MEK2 Antibody [NBP2-17268] - Analysis of methanol-fixed HCT116, using antibody at 1:500 dilution.



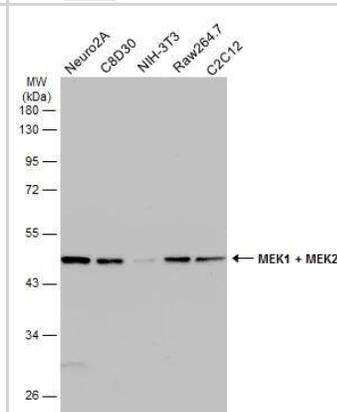
Immunohistochemistry-Paraffin: MEK2 Antibody [NBP2-17268] - HBL435 xenograft, using MEK1 + MEK2 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



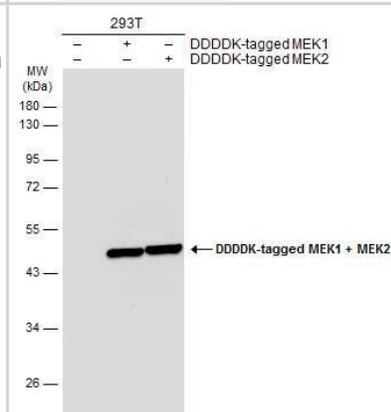
Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with MEK1 + MEK2 antibody (NBP2-17268) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



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Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with MEK1 + MEK2 antibody (NBP2-17268) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Guo R, Wang X, Li Q et al. Follicular fluid meiosis-activating sterol (FF-MAS) promotes meiotic resumption via the MAPK pathway in porcine oocytes Theriogenology 2019-11-13 [PMID: 31757483] (WB, Porcine)



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Products Related to NBP2-17268

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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