

MEK3 antibody [N1C3]

Cat. No. GTX107529

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.66 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human MEK3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

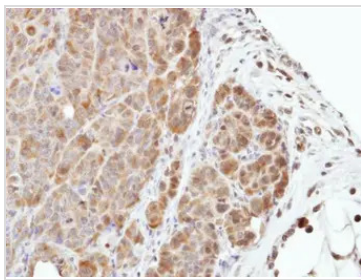
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

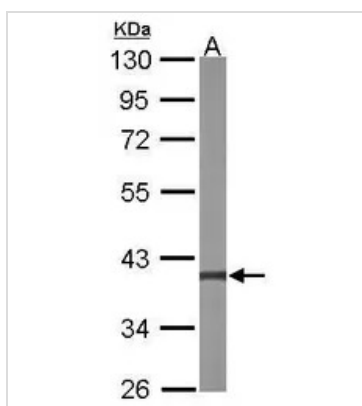


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DATA IMAGES

GTX107529 IHC-P Image

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using MEK3(GTX107529) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

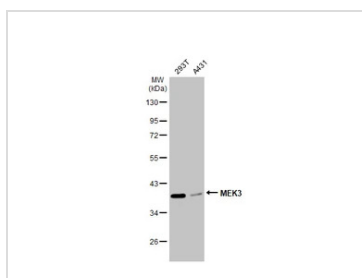

GTX107529 WB Image

Sample (50 ug of whole cell lysate)

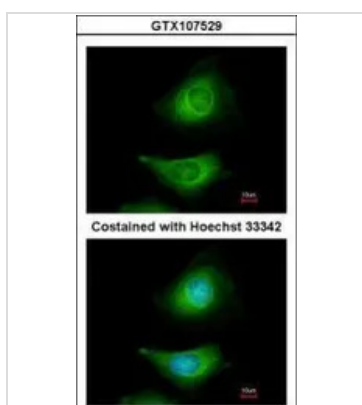
A: mouse liver

10% SDS PAGE

GTX107529 diluted at 1:500


GTX107529 WB Image

Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with MEK3 antibody [N1C3] (GTX107529) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX107529 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using MEK3(GTX107529) antibody at 1:200 dilution.



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