

MEKK3 antibody [N3C3]

Cat. No. GTX107945

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, 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	1:5000-1:20000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 71 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	0.71 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human MEKK3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

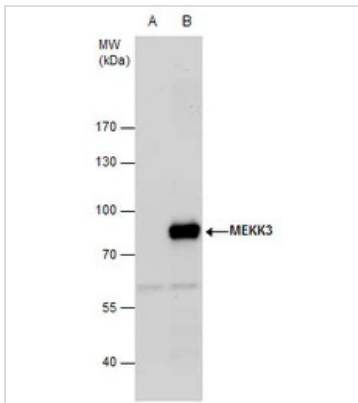
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DATA IMAGES



GTx107945 WB Image

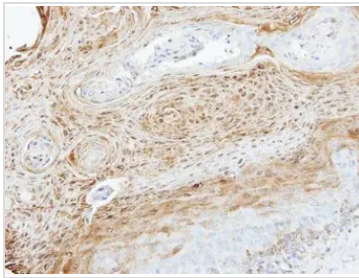
MEKK3 antibody detects MEKK3 protein by western blot analysis.

A. 30 µg 293T whole cell extract

B. 30 µg whole cell extract of 3xFlag-human MAP3K3-transfected 293T cells

7.5 % SDS-PAGE

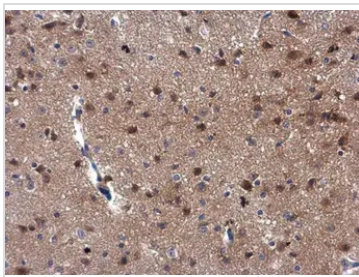
MEKK3 antibody (GTx107945) dilution: 1:20000



GTx107945 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using MEKK3(GTx107945) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



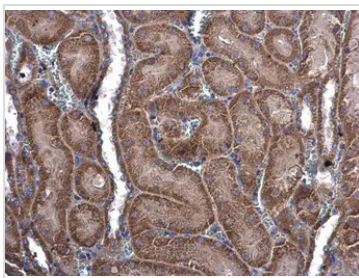
GTx107945 IHC-P Image

MEKK3 antibody [N3C3] detects MEKK3 protein at cytoplasm and nucleus in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

MEKK3 antibody [N3C3] (GTx107945) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTx107945 IHC-P Image

MEKK3 antibody [N3C3] detects MEKK3 protein at cytoplasm and nucleus in mouse kidney by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

MEKK3 antibody [N3C3] (GTx107945) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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