

SEK1 / MKK4 antibody [HL1839]

Cat. No. GTX637564

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 44 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human SEK1 / MKK4.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

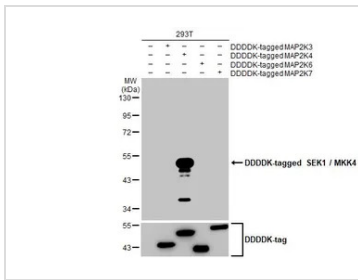
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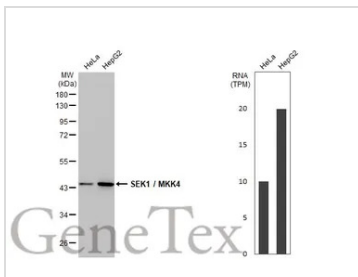
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DATA IMAGES



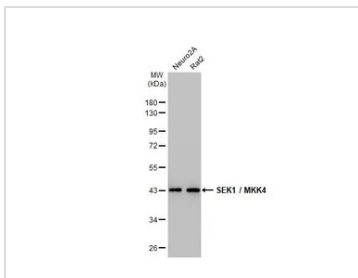
GTX637564 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with SEK1 / MKK4 antibody [HL1839] (GTX637564) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



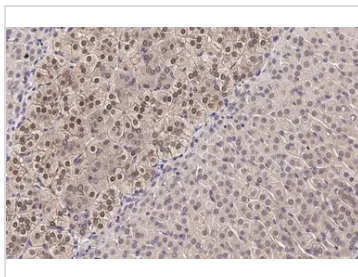
GTX637564 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SEK1 / MKK4 antibody [HL1839] (GTX637564) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



GTX637564 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SEK1 / MKK4 antibody [HL1839] (GTX637564) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



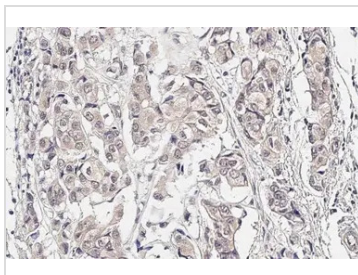
GTX637564 IHC-P Image

SEK1 / MKK4 antibody [HL1839] detects SEK1 / MKK4 protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse adrenal gland.

SEK1 / MKK4 stained by SEK1 / MKK4 antibody [HL1839] (GTX637564) diluted at 1:50.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX637564 IHC-P Image

SEK1 / MKK4 antibody [HL1839] detects SEK1 / MKK4 protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

SEK1 / MKK4 stained by SEK1 / MKK4 antibody [HL1839] (GTX637564) diluted at 1:50.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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