

MAP4K4 Antibody (aa931-947)
Rabbit Polyclonal Antibody
Catalog # ALS11534**Specification**

MAP4K4 Antibody (aa931-947) - Product Information

Application	IHC
Primary Accession	O95819
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	142kDa KDa

MAP4K4 Antibody (aa931-947) - Additional Information**Gene ID** 9448**Other Names**

Mitogen-activated protein kinase kinase kinase kinase 4, 2.7.11.1, HPK/GCK-like kinase HGK, MAPK/ERK kinase kinase kinase 4, MEK kinase kinase 4, MEKKK 4, Nck-interacting kinase, MAP4K4, HGK, KIAA0687, NIK

Reconstitution & Storage

+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

MAP4K4 Antibody (aa931-947) is for research use only and not for use in diagnostic or therapeutic procedures.

MAP4K4 Antibody (aa931-947) - Protein Information**Name** MAP4K4**Synonyms** HGK, KIAA0687, NIK**Function**

Serine/threonine kinase that may play a role in the response to environmental stress and cytokines such as TNF-alpha. Appears to act upstream of the JUN N-terminal pathway. Phosphorylates SMAD1 on Thr- 322.

Cellular Location

Cytoplasm.

Tissue Location

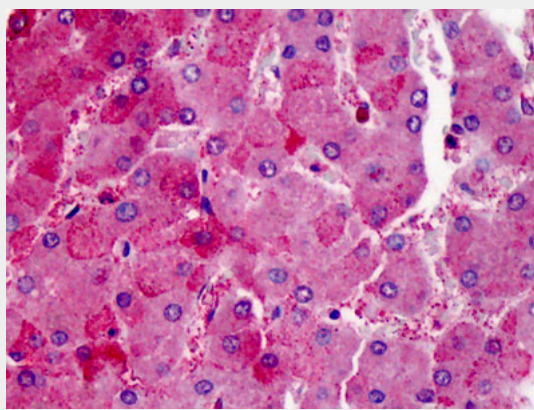
Widely expressed. Isoform 5 is abundant in the brain. Isoform 4 is predominant in the liver, skeletal muscle and placenta.

MAP4K4 Antibody (aa931-947) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MAP4K4 Antibody (aa931-947) - Images



Anti-MAP4K4 antibody IHC of human liver.

MAP4K4 Antibody (aa931-947) - Background

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MAP4K4 Antibody (aa931-947) - References

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Wright J.H.,et al.Mol. Cell. Biol. 23:2068-2082(2003).
Ishikawa K.,et al.DNA Res. 5:169-176(1998).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Saito T.,et al.Submitted (APR-1998) to the EMBL/GenBank/DDBJ databases.