

Rabbit MAP4K3 Polyclonal Antibody | anti-MAP4K3 antibody

MAP4K3 Polyclonal Antibody

CATALOG # AAA167432	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

MAP4K3; Polyclonal Antibody; MAP4K3 Polyclonal Antibody; GLK; MEKKK3; MEKKK 3; MAPKKKK3; RAB8IPL1; anti-MAP4K3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	873
Applicable Applications for anti-MAP4K3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human MAP4K3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using MAP4K3 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of Mouse heart tissue using MAP4K3 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-MAP4K3 antibody

This gene encodes a member of the mitogen-activated protein kinase kinase kinase kinase family. The encoded protein activates key effectors in cell signalling, among them c-Jun. Alternatively spliced transcripts encoding multiple isoforms have been observed for this gene. May play a role in the response to environmental stress. Appears to act upstream of the JUN N-terminal pathway. Ubiquitously expressed in all tissues examined, with high levels in heart, brain, placenta, skeletal muscle, kidney and pancreas and lower levels in lung and liver.

NCBI AND UNIPROT INFORMATION

NCBI GI #	394025669
NCBI GeneID	8491

NCBI Accession #	NP_001257354.1
NCBI GenBank Nucleotide #	NM_001270425.1
Molecular Weight	98,954 Da
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase kinase 3 isoform 2
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase kinase 3
NCBI Official Symbol	MAP4K3
NCBI Official Synonym Symbols	GLK; MEKKK3; MEKKK 3; MAPKKKK3; RAB8IPL1
NCBI Protein Information	mitogen-activated protein kinase kinase kinase kinase 3; MAPK/ERK kinase kinase kinase 3; MEK kinase kinase 3; germinal center kinase-like kinase; germinal center kinase-related protein kinase
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase kinase 3
UniProt Gene Name	MAP4K3
UniProt Synonym Gene Names	RAB8IPL1; GLK; MEK kinase kinase 3; MEKKK 3
UniProt Entry Name	M4K3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/map4k3-antibody-immunohistochemistry-western-blot-elisa/167432>