

Rabbit anti-Human MAP3K4 Polyclonal Antibody | anti-MAP3K4 antibody

MAP3K4 Antibody

CATALOG # AAA234080	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

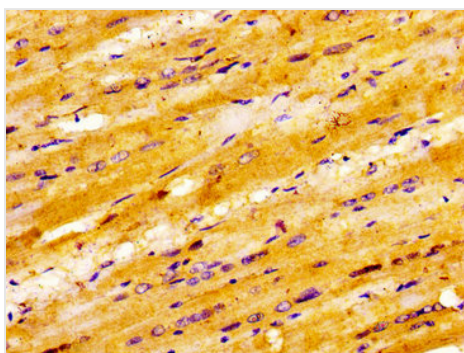
PRODUCT SYNONYMS

MAP3K4; Polyclonal Antibody; MAP3K4 Antibody; Mitogen-activated protein kinase kinase kinase 4; MAP three kinase 1; MAPK/ERK kinase kinase 4; MEK kinase 4; MEKK 4; KIAA0213; MAPKKK4; MEKK4; MTK1; anti-MAP3K4 antibody

PRODUCT SPECIFICATIONS

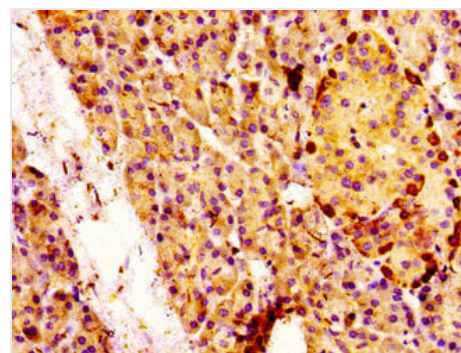
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1061
Applicable Applications for anti-MAP3K4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Mitogen-activated protein kinase kinase kinase 4 protein (53-145AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234080 diluted at 1:100 and staining in paraffin-embedded human heart tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated ABC system.



IHC (Immunohistochemistry)

IHC image of AAA234080 diluted at 1:100 and staining in paraffin-embedded human pancreatic tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-MAP3K4 antibody	Component of a protein kinase signal transduction cascade. Activates the CSBP2, P38 and JNK MAPK pathways, but not the ERK pathway. Specifically phosphorylates and activates MAP2K4 and MAP2K6.
Product Categories/Family for anti-MAP3K4 antibody	Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	634743270
NCBI GeneID	4216
NCBI Accession #	NP_001278887.1
NCBI GenBank Nucleotide #	NM_001291958.1
UniProt Accession #	Q9Y6R4 ; Q5VTT8 ; Q5VTT9 ; Q92612 ; Q9H408 ; A6H8W0 ; B7ZLD3 ; B9EG75
Molecular Weight	177,014 Da
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase 4 isoform c
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase 4
NCBI Official Symbol	MAP3K4
NCBI Official Synonym Symbols	MTK1; MEKK4; MEKK 4; MAPKKK4; PRO0412
NCBI Protein Information	mitogen-activated protein kinase kinase kinase 4
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase 4
UniProt Gene Name	MAP3K4
UniProt Synonym Gene Names	KIAA0213; MAPKKK4; MEKK4; MTK1; MEK kinase 4; MEKK 4

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/map3k4-antibody-immunohistochemistry-elisa/234080>