

Rabbit MAP3K12 Polyclonal Antibody | anti-MAP3K12 antibody

MAP3K12 Polyclonal Antibody

CATALOG # AAA167680	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

MAP3K12; Polyclonal Antibody; MAP3K12 Polyclonal Antibody; DLK; MUK; ZPK; ZPKP1; MEKK12; anti-MAP3K12 antibody

PRODUCT SPECIFICATIONS

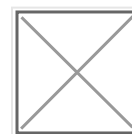
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	567
Applicable Applications for anti-MAP3K12 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human MAP3K12
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 liver cancer tissue using MAP3K12 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using MAP3K12 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-MAP3K12 antibody

This gene encodes a member of the serine/threonine protein kinase family. This kinase contains a leucine-zipper domain and is predominately expressed in neuronal cells. The phosphorylation state of this kinase in synaptic terminals was shown to be regulated by membrane depolarization via calcineurin. This kinase forms heterodimers with leucine zipper containing transcription factors, such as cAMP responsive element binding protein (CREB) and MYC, and thus may play a regulatory role in PKA or retinoic acid induced neuronal differentiation. Alternatively spliced transcript variants encoding different proteins have been described.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29476775
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NCBI GeneID	7786
Molecular Weight	96,322 Da
NCBI Official Full Name	MAP3K12 protein
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase 12
NCBI Official Symbol	MAP3K12
NCBI Official Synonym Symbols	DLK; MUK; ZPK; ZPKP1; MEKK12
NCBI Protein Information	mitogen-activated protein kinase kinase kinase 12; MAPK-upstream kinase; dual leucine zipper bearing kinase; dual leucine zipper kinase DLK; leucine zipper protein kinase; mixed lineage kinase; protein kinase MUK
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase 12
UniProt Gene Name	MAP3K12
UniProt Synonym Gene Names	ZPK; DLK; ZPK; MUK
UniProt Entry Name	M3K12_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/map3k12-antibody-immunohistochemistry-elisa/167680>