

Rabbit MAP3K12 Polyclonal Antibody | anti-MAP3K12 antibody

MAP3K12 Antibody

CATALOG # AAA306519	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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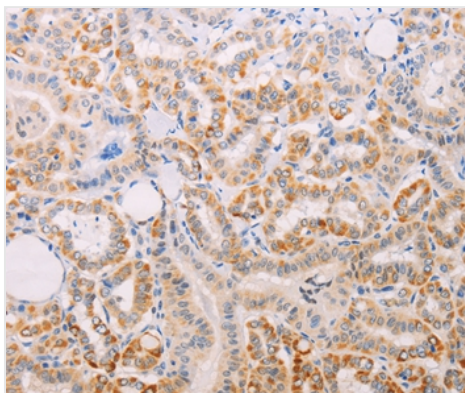
PRODUCT SYNONYMS

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

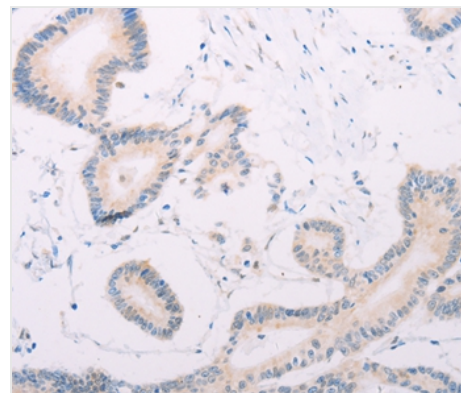
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MAP3K12 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	892
Applicable Applications for anti-MAP3K12 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human mitogen-activated protein kinase kinase kinase 12
Target Name	MAP3K12
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/30.

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.
Product Categories/Family for anti-MAP3K12 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	301898343
NCBI GeneID	7786
NCBI Accession #	NP_001180440.1
NCBI GenBank Nucleotide #	NM_001193511.1
UniProt Accession #	Q12852; Q86VQ5; Q8WY25; B3KSS9; G3V1Y2
Molecular Weight	96,322 Da
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase 12 isoform 1
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
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/306519>