

anti-Human, Mouse MLTK Antibody | anti-MLTK antibody

MLTK Antibody

CATALOG # AAA110200	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

MLTK; MLTK Antibody; AZK; EC 2.7.11.25; MRK-beta; mixed lineage kinase-related kinase; sterile alpha motif and leucine zipper containing kinase AZK; anti-MLTK antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	MLTK antibody detects endogenous levels of total MLTK protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	800
Applicable Applications for anti-MLTK antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human MLTK.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide-+ Western blot analysis of extracts from HeLa cells, using MLTK antibody.
Immunofluorescence analysis of HepG2 cells, using MLTK antibody.


Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-MLTK antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Gotoh I., J. Biol. Chem. 276:4276-4286(2001). Bloem L.J., J. Mol. Cell. Cardiol. 33:1739-1750(2001). Gross E.A., J. Biol. Chem. 277:13873-13882(2002).

NCBI AND UNIPROT INFORMATION

NCBI GI #	82880648
NCBI GeneID	51776
NCBI Accession #	NP_057737.2
NCBI GenBank Nucleotide #	NM_016653.2

UniProt Accession #	Q9NYL2; Q53SX1; Q580W8; Q59GY5; Q86YW8; Q9HCC4; Q9HCC5; Q9HDD2; Q9NYE9; B3KPG2
Molecular Weight	35,468 Da
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase 20 isoform 1
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase 20
NCBI Official Symbol	MAP3K20
NCBI Official Synonym Symbols	pk; AZK; MLT; MRK; ZAK; CNM6; MLK7; MLTK; SFMMP; mlklak; MLTKbeta; MLTKalpha
NCBI Protein Information	mitogen-activated protein kinase kinase kinase 20
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase 20
UniProt Gene Name	MAP3K20
UniProt Synonym Gene Names	HCCS-4; MLK-related kinase; MRK

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/human-mouse-antibody/mltk/110200>