

Rabbit anti-Human, Mouse MLK1/2 Polyclonal Antibody | anti-MLK1/2 antibody

MLK1/2 (Phospho-Thr312/266) Antibody

CATALOG # AAA316620	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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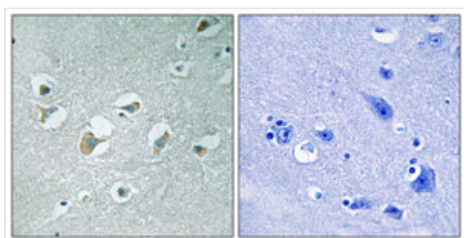
PRODUCT SYNONYMS

MLK1/2; Polyclonal Antibody; MLK1/2 (Phospho-Thr312/266) Antibody; Mixed lineage kinase 1/ Mixed lineage kinase 2; Protein kinase MST; anti-MLK1/2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	MLK1/2 (Phospho-Thr312/266) Antibody detects endogenous levels of MLK1/2 only when phosphorylated at Thr312/266.
Purity/Purification	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,118
Applicable Applications for anti-MLK1/2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from human MLK1/2 around the phosphorylation site of Thr312/266.
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain, using MLK1/2 (Phospho-Thr312/266) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	545746337
NCBI GeneID	4293

NCBI Accession #	NP_001271159.1
NCBI GenBank Nucleotide #	NM_001284230.1
UniProt Accession #	P80192 ; Q0D2G7 ; Q6EH31 ; Q9H2N5 ; A3KN85
Molecular Weight	121 kDa
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase 9 isoform 2
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase 9
NCBI Official Symbol	MAP3K9
NCBI Official Synonym Symbols	MLK1; MEKK9; PRKE1
NCBI Protein Information	mitogen-activated protein kinase kinase kinase 9
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase 9
UniProt Gene Name	MAP3K9
UniProt Synonym Gene Names	MLK1; PRKE1

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/mlk1-2-antibody-immunohistochemistry-elisa/316620>