

Rabbit MAP3K13/LZK Polyclonal Antibody | anti-MAP3K13/LZK antibody

Anti-MAP3K13/LZK Antibody (Internal)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162382	Rabbit	HumanPredicted: Chicken, Bovine, Rabbit, Mouse, Dog, Rat	Western Blot, Immunoprecipitation, Immunohistochemistry

PRODUCT SYNONYMS

MAP3K13/LZK; Polyclonal Antibody; Anti-MAP3K13/LZK Antibody (Internal); Rabbit Polyclonal (IgG) to Human MAP3K13/LZK; MAP3K13; Leucine zipper-bearing kinase; LZK; Mixed lineage kinase; MLK; MEKK13; anti-MAP3K13/LZK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Chicken, Bovine, Rabbit, Mouse, Dog, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of LZK protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol.
Sequence Length	966
Applicable Applications for anti-MAP3K13/LZK antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human LZK.
Conjugation	Unconjugated
Epitope	Internal
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of LZK expression in K562 (A); HepG2 (B) whole cell lysates.


IHC (Immunohistochemistry)

Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-MAP3K13/LZK antibody	Activates the JUN N-terminal pathway through activation of the MAPkinase kinase MAP2K7. Acts synergistically with PRDX3 to regulate the activation of NF-kappa-B in the cytosol. This activation is kinase-dependent and involves activating the IKK complex, the IKBKB-containing complex that phosphorylates inhibitors of NF-kappa-B.
Product Categories/Family for anti-MAP3K13/LZK antibody	Protein Kinase; MLK (MAP3K)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758696
NCBI GeneID	9175
NCBI Accession #	NP_004712.1
NCBI GenBank Nucleotide #	NM_004721.4
UniProt Accession #	O43283; Q05BY6; Q15450; Q2NKN3; B2R6U2; B4DLE3; B4DMV2; B4DZJ4; D3DNU1
Molecular Weight	14,073 Da
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase 13 isoform 1
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase 13
NCBI Official Symbol	MAP3K13
NCBI Official Synonym Symbols	LZK; MLK; MEKK13
NCBI Protein Information	mitogen-activated protein kinase kinase kinase 13
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase 13
UniProt Gene Name	MAP3K13
UniProt Synonym Gene Names	MLK

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/map3k13-lzk-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/162382>