

Rabbit anti-Human, Mouse LMTK3 Polyclonal Antibody | anti-LMTK3 antibody

Rabbit Polyclonal (IgG) to Human LMTK3

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52461	Rabbit	Human, Mouse	ELISA, Western Blot, Immunohistochemistry

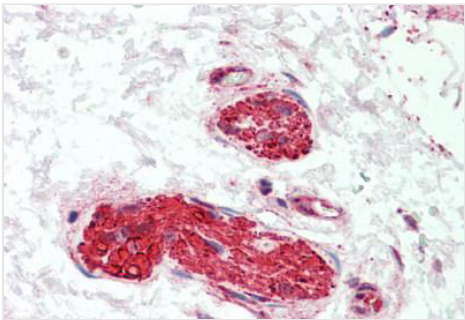
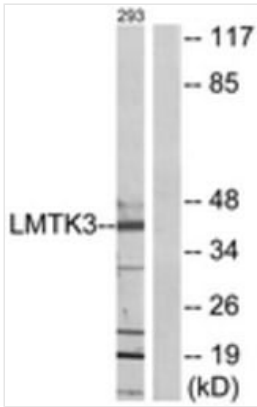
PRODUCT SYNONYMS

LMTK3; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human LMTK3; Anti-LMTK3 Antibody (aa1251-1300) IHC-plus; KIAA1883; Lemur tyrosine kinase 3; LMR3; TYKLM3; Human LMTK3; anti-LMTK3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	LMTK3 Antibody detects endogenous levels of total LMTK3 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg ²⁺ , Ca ²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	1460
Applicable Applications for anti-LMTK3 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human LMTK3 (aa1251-1300).
Immunogen	LMTK3 antibody was raised against synthetic peptide from human LMTK3 (aa1251-1300).
Antigen Modification	aa1251-1300
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



IHC (Immunohistochemistry)
Anti-LMTK3 antibody IHC staining of human nerve. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

WB (Western Blot)
Western blot of extracts from 293 cells, using LMTK3 Antibody. The lane on the right is treated with the synthesized peptide.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LMTK3 antibody	Family: Protein Kinase; Subfamily: LMR
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NCBI AND UNIPROT INFORMATION

NCBI GI #	578833901
NCBI GeneID	114783
NCBI Accession #	XP_006723058.1
NCBI GenBank Nucleotide #	XM_006722995.1
UniProt Accession #	Q96Q04; Q4G0U1
Molecular Weight	153,661 Da
NCBI Official Full Name	serine/threonine-protein kinase LMTK3 isoform X1
NCBI Official Synonym Full Names	lemur tyrosine kinase 3
NCBI Official Symbol	LMTK3
NCBI Official Synonym Symbols	LMR3; TYKLM3; PPP1R101
NCBI Protein Information	serine/threonine-protein kinase LMTK3; protein phosphatase 1, regulatory subunit 101
UniProt Protein Name	Serine/threonine-protein kinase LMTK3
UniProt Gene Name	LMTK3
UniProt Synonym Gene Names	KIAA1883; TYKLM3
UniProt Entry Name	LMTK3_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.