

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

LMTK3 Antibody (N-term)

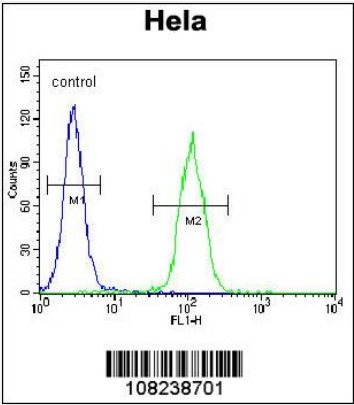
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284856	Rabbit	Mouse	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

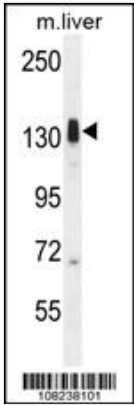
LMTK3; Polyclonal Antibody; LMTK3 Antibody (N-term); Serine/threonine-protein kinase LMTK3; Lemur tyrosine kinase 3; KIAA1883; TYKLM3; anti-LMTK3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LMTK3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 156-187 amino acids from the N-terminal region of human LMTK3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.39 (varies by lot)
Sequence Positions	156-187
Sequence Length	1,460
Applicable Applications for anti-LMTK3 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
LMTK3 Antibody (N-term) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
LMTK3 Antibody (N-term) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the LMTK3 antibody detected the LMTK3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LMTK3 antibody	The specific function of the protein remains unknown.
Product Categories/Family for anti-LMTK3 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	117949603
NCBI GeneID	114783
UniProt Accession #	Q96Q04 ; Q4G0U1
Molecular Weight	153661
NCBI Official Full Name	Serine/threonine-protein kinase LMTK3
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
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.