

Anti-LMTK1 antibody



Description	Unconjugated Rabbit polyclonal to LMTK1
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Model	STJ190230
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human LMTK1 protein.
Immunogen Region	1110-1190aa
Gene ID	9625
Gene Symbol	AATK
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	LMTK1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in brain.
Purification	LMTK1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Serine/threonine-protein kinase LMTK1 Apoptosis-associated tyrosine kinase AATYK Brain apoptosis-associated tyrosine kinase CDK5-binding protein Lemur tyrosine kinase 1 p35-binding protein p35BP
Molecular Weight	151 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:21 OMIM:605276
Alternative Names	Serine/threonine-protein kinase LMTK1 Apoptosis-associated tyrosine kinase AATYK Brain apoptosis-associated tyrosine kinase CDK5-binding protein Lemur tyrosine kinase 1 p35-binding protein p35BP
Function	May be involved in neuronal differentiation.
Cellular Localization	Membrane Cytoplasm Cytoplasm, perinuclear region. Predominantly perinuclear.
Post-translational Modifications	Autophosphorylated. Phosphorylated by CDK5.

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