

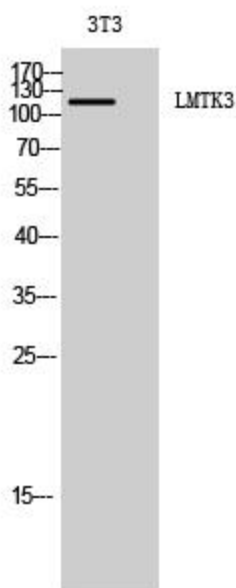


LMTK3 Monoclonal Antibody

Catalog No	YP-mAb-14817
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LMTK3
Immunogen	The antiserum was produced against synthesized peptide derived from human LMTK3. AA range:1251-1300
Specificity	LMTK3 Monoclonal Antibody detects endogenous levels of LMTK3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA1883;lemur tyrosine kinase 3;LMR3;LMTK3;TYKLM3;Serine/threonine-protein kinase LMTK3
Observed Band	40kD
Calculated Molecular Weight	40kD
Cell Pathway	Membrane ; Single-pass membrane protein . Cell projection, axon . Cell projection, dendrite . Golgi apparatus membrane . Punctate pattern in cell projections.
Tissue Specificity	Brain,
Function	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belongs to the protein kinase superfamily. Tyr protein kinase family.,similarity:Contains 1 protein kinase domain.,
Background	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belongs to the protein kinase superfamily. Tyr protein kinase family.,similarity:Contains 1 protein kinase domain.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using LMTK3 Monoclonal Antibody