

MLCK (Phospho-Tyr464) Antibody

Catalog No: #12691



Package Size: #12691-1 50ul #12691-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	MLCK (Phospho-Tyr464) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu
Specificity	MLCK (Phospho-Tyr464) Antibody detects endogenous levels of MLCK only when phosphorylated at Tyr464
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human MLCK (Phospho-Tyr464)
Target Name	MLCK
Modification	Phospho
Other Names	MYLK, AAT7, KRP, MLCK, MLCK108, Kinase-related protein, MLCK1, Telokin, MLC kinase, MLCK210, MSTP083, MYLK1, Myosin light chain kinase, SmMLCK
Accession No.	Swiss-Prot#: Q15746NCBI Gene ID: 4638
Uniprot	Q15746
GeneID	4638;
Target Species	human
Calculated MW	211kd.
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:1000

Note: This product is for in vitro research use only