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Antibodies Product Datasheet

Product Name:	MLCK (Phospho-Tyr471) Antibody
Catalog Number:	A9453
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	WB 1:1000-2000 ELISA 1:5000-20000
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen:	Synthesized peptide derived from human MLCK (Phospho Tyr471)
Concentration:	1 mg/ml
Gene Name:	MYLK MLCK MLCK1 MYLK1
Protein Name:	MLCK (Phospho Tyr471)
Other Name:	Myosin light chain kinase, smooth muscle (MLCK) (smMLCK) (EC 2.7.11.18) (Kinase-related protein) (KRP) (Telokin) [Cleaved into: Myosin light chain kinase, smooth muscle, deglutamylated form]
Human Swiss Prot No.:	Q15746
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	This antibody detects endogenous levels of Human,Mouse,Rat MLCK (Phospho Tyr471)
Storage and Stability:	-20°C/1 year

Research use only not intended for therapeutic/diagnostic procedures
Last updated December 2022