



MYLK rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17983	Rabbit	1 mg/ml	211 kD
Applications	IHC,ELISA		
Reactivity	Human		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	MYLK Polyclonal Antibody detects endogenous levels of MYLK protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized peptide derived from MYLK . at AA range: 400-480		
Uniprot No	Q15746		
Alternative names	MYLK; MLCK; MLCK1; MYLK1; Myosin light chain kinase; smooth muscle; MLCK; smMLCK; Kinase-related protein; KRP; Telokin		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	myosin light chain kinase(MYLK) Homo sapiens This gene, a muscle member of the immunoglobulin gene superfamily, encodes myosin light chain kinase which is a calcium/calmodulin dependent enzyme. This kinase phosphorylates myosin regulatory light chains		
Other	Gene_name: MYLK ; Protein_name: Myosin light chain kinase smooth muscle; Expression: Aorta,Brain,Cervix carcinoma,Colon,Hippocampus,Intestinal epithelium,Liver,Lung,PCR		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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