

Antibodies Product Datasheet

Product Name:	MYLK (Phospho-Tyr464) Antibody
Catalog Number:	A8524
Reactivity:	Human, Rat, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized phospho-peptide around the phosphorylation site of human MYLK (phospho Tyr464)
Concentration:	1 mg/ml
Gene Name:	MYLK
Protein Name:	Myosin light chain kinase smooth muscle
Other Name:	MYLK; MLCK; MLCK1; MYLK1; Myosin light chain kinase; smooth muscle; MLCK; smMLCK; Kinase-related protein; KRP; Telokin
Human Swiss Prot No.:	Q15746
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-MYLK (Y464) Polyclonal Antibody detects endogenous levels of MYLK protein only when phosphorylated at Y464.
Storage and Stability:	-20°C/1 year