

Datasheet for ABIN1451970
anti-MYLK antibody (AA 1701-1750)



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Overview

Quantity:	100 µL
Target:	MYLK
Binding Specificity:	AA 1701-1750
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYLK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MYLK.
Isotype:	IgG
Specificity:	MYLK Antibody detects endogenous levels of MYLK.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	MYLK
Alternative Name:	MYLK (MYLK Products)
Background:	Synonyms: KMLS, KRP, MLCK, MYLK, myosin light chain kinase smooth muscle and non-muscle isozymes, myosin light polypeptide kinase, telokin

Target Details

	NCBI Gene Symbol: MYLK
Molecular Weight:	210 kDa
Gene ID:	4638
OMIM:	600922
UniProt:	Q15746

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.