

Datasheet for ABIN7296382
anti-MYLK antibody (Center)



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1 Image

Overview

Quantity:	100 µL
Target:	MYLK
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Monkey, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYLK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MLCK1.
Specificity:	Recognizes endogenous levels of MLCK1 protein.
Characteristics:	Rabbit polyclonal antibody to MLCK1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	MYLK
Alternative Name:	MLCK1 (MYLK Products)
Background:	MLCK, MLCK1, MYLK1, Myosin light chain kinase, smooth muscle, MLCK, s mMLCK, Kinase-

Target Details

	related protein, KRP, Telokin
Gene ID:	4638
UniProt:	Q15746 , Q6PDN3

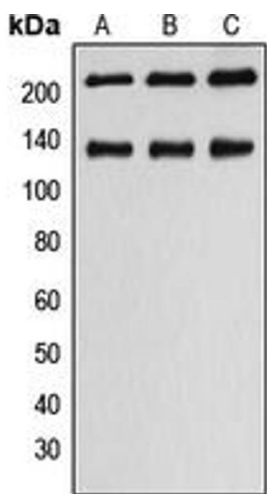
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of MLCK1 expression in HeLa (A), SP2/0 (B), H9C2 (C) whole cell lysates.