

Datasheet for ABIN6281638
anti-MYLK antibody (Internal Region)



[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	MYLK
Binding Specificity:	AA 1670-1750, Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYLK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to MYLK.
Immunogen:	Synthesized peptide derived from human MYLK
Isotype:	IgG
Specificity:	MYLK Polyclonal Antibody detects endogenous levels of MYLK protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	MYLK
Alternative Name:	MYLK (MYLK Products)

Target Details

Molecular Weight:	200 kDa
Gene ID:	4638
UniProt:	Q15746

Application Details

Application Notes:	WB 1:500-1:2000 ELISA 1:5000
Comment:	Smooth muscle and non-muscle isozymes are expressed in a wide variety of adult and fetal tissues and in cultured endothelium with qualitative expression appearing to be neither tissue- nor development-specific. Non-muscle isoform 2 is the dominant splice variant expressed in various tissues. Telokin has been found in a wide variety of adult and fetal tissues. Accumulates in well differentiated enterocytes of the intestinal epithelium in response to tumor necrosis factor (TNF).
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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:	Store at -20°C, and avoid repeat freeze-thaw cycles.