

# Datasheet for ABIN7570403 anti-MYLK2 antibody (AA 313-562)



#### Overview

Quantity:	100 μg
Target:	MYLK2
Binding Specificity:	AA 313-562
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYLK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

### **Product Details**

Purpose:	Anti-MYLK2 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human MYLK2 (Ala313-Lys562).
Isotype:	IgG
Purification:	Antigen affinity purification.

### **Target Details**

Target:	MYLK2
Alternative Name:	MYLK2 (MYLK2 Products)
Background:	Myosin light chain kinase 2,skeletal/cardiac muscle,MLCK2,MYLK2,
UniProt:	Q9H1R3

## **Target Details**

Pathways:	Myometrial Relaxation and Contraction, Regulation of Muscle Cell Differentiation
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.