

## Datasheet for ABIN7182022

# anti-MYL9 antibody (pSer18)



#### Overview

Overview	
Quantity:	100 μg
Target:	MYL9
Binding Specificity:	pSer18
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYL9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)
Product Details	
Immunogen:	Synthesized peptide derived from Human MRLC2 around the phosphorylation site of S18.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Target Details	
Target:	MYL9
Alternative Name:	MYL9 (MYL9 Products)
Background:	20 kDa myosin light chain antibody, Human 20 kDa myosin light chain (MLC2) mRNA complete

### **Target Details**

cds antibody, LC20 antibody, MGC3505 antibody, MLC 2 antibody, MLC-2C antibody, MLC2 antibody, MLY 9 antibody, MRLC1 antibody, MYL9 antibody, MYL9\_HUMAN antibody, Myosin light chain 9 regulatory antibody, Myosin light polypeptide 9 regulatory antibody, myosin regulatory light chain 1 antibody, Myosin regulatory light chain 2 antibody, Myosin regulatory light chain 9 antibody, Myosin regulatory light chain 9 antibody, Myosin regulatory light chain MRLC1 antibody, Myosin regulatory light polypeptide 9 antibody, Myosin RLC antibody, Myosin vascular smooth muscle light chain 2 antibody, MYRL2 antibody, OTTHUMP00000030857 antibody, smooth muscle isoform antibody

UniProt:

P24844

## **Application Details**

Application Notes:	WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:20000,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.