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anti-MYL9 antibody (pSer19)



Image



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Overview	
Quantity:	100 μL
Target:	MYL9
Binding Specificity:	pSer19
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYL9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA
Product Details	
Immunogen:	A synthesized peptide derived from human MRLC1 around the phosphorylation site of Ser19).
Isotype:	IgG
Specificity:	Phospho-MRLC1 (Ser19) Antibody detects endogenous levels of MRLC1 only when phosphorylated at Ser19.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog,Chicken,Xenopus
Purification:	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Target Details	
Target:	MYL9

Target Details

Alternative Name:	MYL9 (MYL9 Products)
Molecular Weight:	20 kDa
Gene ID:	10398

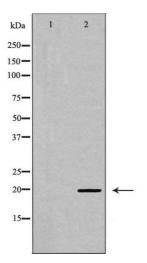
Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , 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:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of Myosin regulatory light chain 2 (Phospho-Ser18) expression in K562 cell extract. The lane on the left is treated with the antigen-specific peptide.