



MYPT3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18030	Rabbit	1 mg/ml	60 kD

Applications	WB,ELISA
Reactivity	Human
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	MYPT3 Polyclonal Antibody detects endogenous levels of MYPT3 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human PPP1R16A. AA range:362-411
Uniprot No	Q96I34
Alternative names	PPP1R16A; MYPT3; Protein phosphatase 1 regulatory subunit 16A; Myosin phosphatase-targeting subunit 3
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	protein phosphatase 1 regulatory subunit 16A(PPP1R16A) Homo sapiens Myosin light chain kinase and phosphatase (MLCP) complexes control the phosphorylation states of regulatory myosin light chains, which is crucial for muscle and intracellular movement
Other	Gene_name: PPP1R16A ; Protein_name: Protein phosphatase 1 regulatory subunit 16A; Expression: Lung,Placenta,Spleen,Uterus,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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