



PP1α rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A20102	Rabbit	1 mg/ml	37 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-PP1α (T320) Polyclonal Antibody detects endogenous levels of PP1α protein only when phosphorylated at T320.		
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 PP1-alpha around the phosphorylation site of Thr320. AA range:281-330		
Uniprot No	P62136		
Alternative names	PPP1CA; PPP1A; Serine/threonine-protein phosphatase PP1-alpha catalytic subunit; PP-1A		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	protein phosphatase 1 catalytic subunit alpha(PPP1CA) Homo sapiens The protein encoded by this gene is one of the three catalytic subunits of protein phosphatase 1 (PP1). PP1 is a serine/threonine specific protein phosphatase known to be involved in		
Other	Gene_name: PPP1CA ; Protein_name: Serine/threonine-protein phosphatase PP1-alpha catalytic subunit; Expression: Colon carcinoma,Liver,Lung,Muscle,Pancreas,Placenta,Platele		
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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