

PR48 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A20164	Rabbit	1 mg/ml	65061
Applications	WB,ELISA		
Reactivity	Human		
Dilution	WB: 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	PR48 Polyclonal Antibody detects endogenous levels of PR48 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 PPP2R3B. AA range:364-413		
Uniprot No	Q9Y5P8		
Alternative names	PPP2R3B; PPP2R3L; Serine/threonine-protein phosphatase 2A regulatory subunit B" subunit beta; PP2A subunit B isoform PR48; Protein phosphatase 2A 48 kDa regulatory subunit		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	<p>protein phosphatase 2 regulatory subunit B"beta(PPP2R3B) Homo sapiens Protein phosphatase 2 (formerly named type 2A) is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2 holoenzymes are heterotrimeric proteins composed of a structural subunit A, a catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encoded by a diverse set of genes that have been grouped into the B/PR55, B&apos;/PR61, and B&apos;&apos;/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the holoenzyme. The product of this gene belongs to the B&apos;&apos; family. The B&apos;&apos; family has been further divided into subfamilies. The product of this gene belongs to the beta subfamily of regulatory subunit B&apos;&apos;. [provided by RefSeq, Apr 2010],</p>		
Other	PPP2R3B, Serine/threonine-protein phosphatase 2A regulatory subunit B" subunit beta		

Product Images:**Application Key:**

WB-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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