

PR48 Polyclonal Antibody

Cat No: HR1AP6684

For research use only

Overview

Product Name	PR48 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	70kDa
GeneID?Human?	PPP2R3B
Human Swiss-Prot No.	
Cellular localization	
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
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>