

PPP2R1B Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP20940b

Product Information

Application	WB, E
Primary Accession	P30154
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB51482
Calculated MW	66214

Additional Information

Gene ID	5519
Other Names	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform, PP2A subunit A isoform PR65-beta, PP2A subunit A isoform R1-beta, PPP2R1B
Target/Specificity	This PPP2R1B antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 86-120 amino acids from the N-terminal region of human PPP2R1B.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PPP2R1B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PPP2R1B
Function	The PR65 subunit of protein phosphatase 2A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit.

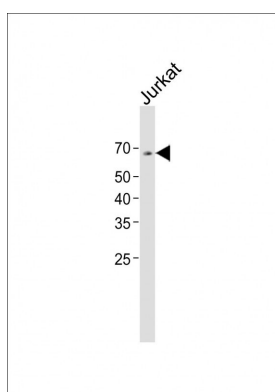
Background

The PR65 subunit of protein phosphatase 2A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit.

References

Baysal B.E.,et al.Gene 217:107-116(1998).
Wang S.S.,et al.Science 282:284-287(1998).
Baysal B.E.,et al.Eur. J. Hum. Genet. 9:121-129(2001).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Taylor T.D.,et al.Nature 440:497-500(2006).

Images



All lanes: Anti-PPP2R1B Antibody (N-term) at 1:500 dilution + Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 66 KDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.