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PPP2R1B Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AW5311

Product Information

Application	WB
Primary Accession	P30154
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	66214
Isotype	Rabbit IgG
Antigen Source	HUMAN

Additional Information

Gene ID	5519
Antigen Region	5~37
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
Dilution	WB~~1:1000
Target/Specificity	This PPP2R1B antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 5~37 amino acids from the N-terminal region of human PPP2R1B.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. 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.

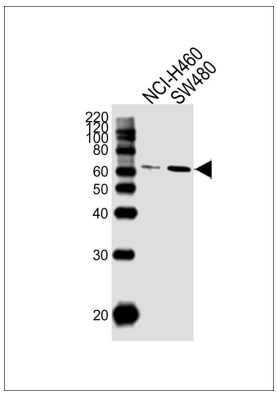
Background

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).
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Images



Western blot analysis of lysates from NCI-H460,SW480 cell line (from left to right), using PPP2R1B Antibody (N-term)(Cat. #AW5311). AW5311 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody.Lysates at 20ug per lane.

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