

# PPP2R1B Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AW5311

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P30154</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	66 kDa
<b>Isotype</b>	Rabbit IgG
<b>Antigen Source</b>	HUMAN

## Additional Information

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<b>Antigen Region</b>	5~37
<b>Other Names</b>	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
<b>Dilution</b>	WB~~1:1000
<b>Target/Specificity</b>	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.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	PPP2R1B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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### Background

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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.

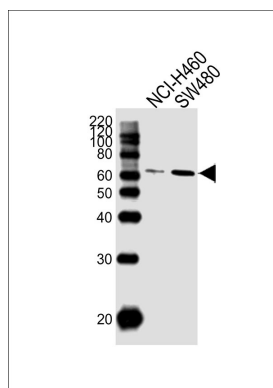
## References

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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

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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'.