

# PPP2R1B Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AW5358

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P30154</a>
<b>Other Accession</b>	<a href="#">Q4QQT4</a> , <a href="#">P54613</a> , <a href="#">Q7TNP2</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	polyclonal
<b>Calculated MW</b>	66214
<b>Isotype</b>	Rabbit IgG
<b>Antigen Source</b>	HUMAN

## Additional Information

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<b>Gene ID</b>	5519
<b>Antigen Region</b>	86-120
<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 86-120 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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<b>Name</b>	PPP2R1B
<b>Function</b>	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

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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.

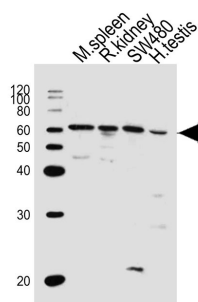
## References

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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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All lanes : Anti-PPP2R1B Antibody (N-term)(AW5358) at 1/1000 dilution Lane 1: mouse spleen lysates Lane 2: rat kidney lysates Lane 3: SW480 whole cell lysates Lane 4: human testis lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 62 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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