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PPP2R1B Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AW5358

Specification

PPP2R1B Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	P30154
Other Accession	Q4QQT4, P54613, Q7TNP2
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**polyclonal**
Calculated MW	**H=66, 74, 61, 52;M=66;Rat=66 KDa**
Isotype	**Rabbit IgG**
Antigen Source	**HUMAN**

PPP2R1B Antibody (N-term) - Additional Information

Gene ID 5519

Antigen Region
86-120

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 86-120 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.

PPP2R1B Antibody (N-term) - Protein Information

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Name PPP2R1B

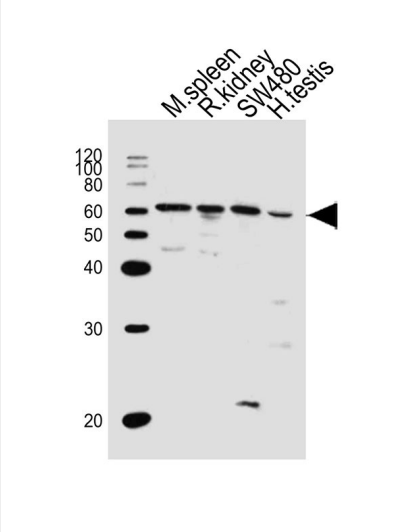
Function
The PR65 subunit of protein phosphatase 2A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit.

PPP2R1B Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PPP2R1B Antibody (N-term) - Images



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.

PPP2R1B Antibody (N-term) - 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.

PPP2R1B Antibody (N-term) - References

Baysal B.E.,et al.Gene 217:107-116(1998).
Wang S.S.,et al.Science 282:284-287(1998).
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