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PPP2R1B Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20941b

Specification

PPP2R1B Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	P30154
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**66214**

PPP2R1B Antibody (N-term) - 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 5~37 amino acids from the N-terminal region of human PPP2R1B.

Dilution
WB~~1:1000

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

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.

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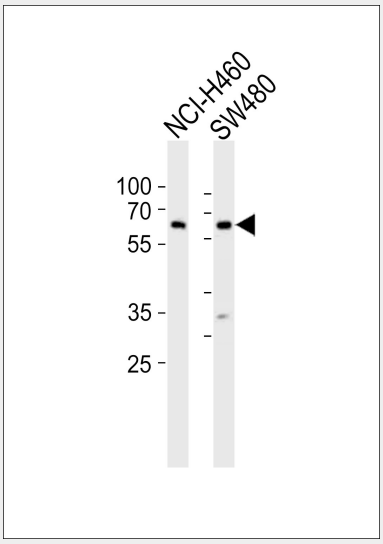
PPP2R1B Antibody (N-term) - Protocols

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



Western blot analysis of lysates from NCI-H460, SW480 cell line (from left to right), using PPP2R1B Antibody (N-term)(Cat. #AP20941b). AP20941b 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.

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).
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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