

### PPP2R1B Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20940b

### **Specification**

### PPP2R1B Antibody (N-term) - Product Information

Application WB,E
Primary Accession P30154

Other Accession

Reactivity

Odo Other Accession

Q400T4, P54613, Q7TNP2

Human, Mouse, Rat

Predicted Pig
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 86-120 amino acids from the N-terminal region of human PPP2R1B.

### **Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

#### **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



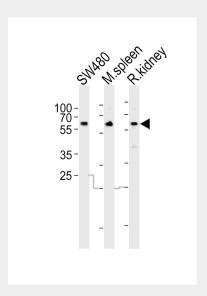
**Function** The PR65 subunit of protein phosphatase 2A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit.

## PPP2R1B Antibody (N-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

### PPP2R1B Antibody (N-term) - Images



Western blot analysis of lysates from SW480 cell line mouse spleen, rat kidney tissue (from left to right), using PPP2R1B Antibody (N-term)(Cat. #AP20940b). AP20940b 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). Taylor T.D.,et al.Nature 440:497-500(2006).