

**PPP2R1B Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51856**

**Specification**

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**PPP2R1B Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P30154</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>66, 67, 61, 52 KDa</b>
Antigen Region	<b>541 - 600</b>

**PPP2R1B Antibody - 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**

KLH conjugated synthetic peptide derived from human PPP2R1B

**Dilution**

WB~~ 1:1000

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**PPP2R1B Antibody - Protein Information**

**Name** PPP2R1B

**Function**

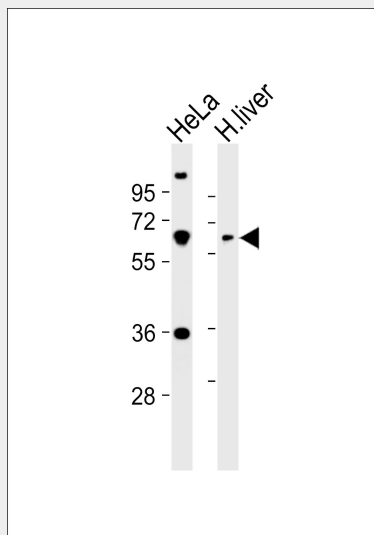
The PR65 subunit of protein phosphatase 2A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit.

**PPP2R1B Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### PPP2R1B Antibody - Images



All lanes : Anti-PPP2R1B Antibody at 1:1000 dilution Lane 1: HeLa whole cell lysates Lane 2: human liver lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 66 kDa Blocking/Dilution buffer: 5% NFD/MTBST.

### PPP2R1B Antibody - 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 - 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).