

## 小鼠抗 PPP2R1B 单克隆抗体

中文名称： 小鼠抗 PPP2R1B 单克隆抗体

英文名称： Anti-PPP2R1B mouse monoclonal antibody

别名： protein phosphatase 2 scaffold subunit Abeta; PR65B; PP2A-Abeta

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： PPP2R1B

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

### 技术规格

**Background:**

This gene encodes a constant regulatory subunit of protein phosphatase 2. Protein phosphatase 2 is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The constant regulatory subunit A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit. This gene encodes a beta isoform of the constant regulatory subunit A. Mutations in this gene have been associated with some lung and colon cancers. Alternatively splic

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|                                 | ed transcript variants have been described.  |
| <b>Applications:</b>            | WB   |
| <b>Name of antibody:</b>        | PPP2R1B                                      |
| <b>Immunogen:</b>               | Fusion protein of human PPP2R1B              |
| <b>Full name:</b>               | protein phosphatase 2 scaffold subunit Abeta |
| <b>Synonyms:</b>                | PR65B; PP2A-Abeta                            |
| <b>SwissProt:</b>               | P30154                                       |
| <b>WB Predicted band size:</b>  | 66 KD  |
| <b>WB Positive control:</b>     | Jurkat, HEK293, Hela cell lysates            |
| <b>WB Recommended dilution:</b> | 500-2000                                     |