

小鼠抗 RBL1 单克隆抗体

- 中文名称： 小鼠抗 RBL1 单克隆抗体
- 英文名称： Anti-RBL1 mouse monoclonal antibody
- 别名： RB transcriptional corepressor like 1; PRB1; p107; CP107
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： RBL1
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： mouse monoclonal

技术规格

Background:

The protein encoded by this gene is similar in sequence and possibly function to the product of the retinoblastoma 1 (RB1) gene. The RB1 gene product is a tumor suppressor protein that appears to be involved in cell cycle regulation, as it is phosphorylated in the S to M phase transition and is dephosphorylated in the G1 phase of the cell cycle. Both the RB1 protein and the product of this gene can form a complex with a denovirus E1A protein and SV40 large T-antigen, with the SV40 large T-antigen binding only to the unphosphorylated form of each protein. In addition, both proteins can inhibit the tran

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| | <p>scription of cell cycle genes containing E2F binding sites in their promoters. Due to the sequence and biochemical similarities with the RB1 protein, it is thought that the protein encoded by this gene may also be a tumor suppressor. Two transcript variants encoding different isoforms have been found for this gene.</p> |
| Applications: | WB |
| Name of antibody: | RBL1 |
| Immunogen: | Fusion protein of human RBL1 |
| Full name: | RB transcriptional corepressor like 1 |
| Synonyms: | PRB1; p107; CP107 |
| SwissProt: | P28749 |
| WB Predicted band size: | 121 KD |
| WB Positive control: | 293T cell lysate |
| WB Recommended dilution: | 200-1000 |