

小鼠抗 PROM1 单克隆抗体

- 中文名称: 小鼠抗 PROM1 单克隆抗体
- 英文名称: Anti-PROM1 mouse monoclonal antibody
- 别 名: prominin 1; RP41; AC133; CD133; MCDR2; STGD4; CORD12; PROML1; MSTP061
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃)
- 宿 主: Mouse
- 抗 原: PROM1
- 反应种属: Human
- 标记物: Unconjugate
- 克隆类型: Mouse Monoclonal

技术规格

Background:	This gene encodes a pentaspan transmembrane glycoprotein. The protein localizes to membrane protrusions and is often expressed on adult stem cells, where it is thought to function in maintaining stem cell properties by suppressing differentiation. Mutations in th is gene have been shown to result in retinitis pigmentosa and Sta rgardt disease. Expression of this gene is also associated with sev eral types of cancer. This gene is expressed from at least five alte rnative promoters that are expressed in a tissue-dependent manne r. Multiple transcript variants encoding different isoforms have bee n found for this gene.
Applications:	WB



Name of antibody:	PROM1
Immunogen:	Fusion protein of human PROM1
Full name:	prominin 1
Synonyms:	RP41; AC133; CD133; MCDR2; STGD4; CORD12; PROML1; MSTP061
SwissProt:	O43490
WB Predicted band si ze:	97 kDa
WB Positive control:	CaCo2 cell lysate
WB Recommended dil ution:	1000-5000



