

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 this gene have been shown to result in retinitis pigmentosa and Stargardt disease. Expression of this gene is also associated with several types of cancer. This gene is expressed from at least five alternative promoters that are expressed in a tissue-dependent manner. Multiple transcript variants encoding different isoforms have been 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 size:	97 kDa
WB Positive control:	CaCo2 cell lysate
WB Recommended dilution:	1000-5000

