

兔抗 PROM1 多克隆抗体

中文名称: 兔抗 PROM1 多克隆抗体

英文名称: Anti-PROM1 rabbit polyclonal antibody

别 名: RP41; AC133; CD133; MCDR2; STGD4; CORD12; PROML1; MSTP061

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: PROM1

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a pentaspan transmembrane glycopro tein. The protein localizes to membrane protrusions and is often expressed on adult stem cells, where it is thoug ht to function in maintaining stem cell properties by sup pressing differentiation. Mutations in this gene have bee n shown to result in retinitis pigmentosa and Stargardt disease. Expression of this gene is also associated with s everal types of cancer. This gene is expressed from at le ast five alternative promoters that are expressed in a tiss ue-dependent manner. Multiple transcript variants encodi



	ng different isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	PROM1
Immunogen:	Synthetic peptide of human PROM1
Full name:	prominin 1
Synonyms:	RP41; AC133; CD133; MCDR2; STGD4; CORD12; PROML1; MSTP061
SwissProt:	O43490
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human lung cancer and Human brain
IHC Recommend dilution:	50-200

