

CD133 (12I1) Rabbit Monoclonal Antibody

Catalog# UZ-MA00650

Product information

产品货号	UZ-MA00650
别名	RP41; AC133; CD133; MCDR2; STGD4; CORD12; PROML1; MSTP061
产品名称	CD133 (12I1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human CD133
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000
参考分子量	133kDa
预测分子量	97kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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. [provided by RefSeq, Mar 2009]
纯化	Affinity Purification
Uniprot ID	O43490
Clonality	Monoclonal