

CD38 (9F10) Rabbit Monoclonal Antibody

Catalog# UZ-MA00762

Product information

产品货号	UZ-MA00762
别名	ADPRC1; ADPRC 1
产品名称	CD38 (9F10) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,FCM
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	A synthetic peptide of human CD38
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000, FCM 1:10-1:100
参考分子量	45kDa
预测分子量	34kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a non-lineage-restricted, type II transmembrane glycoprotein that synthesizes and hydrolyzes cyclic adenosine 5'-diphosphate-ribose, an intracellular calcium ion mobilizing messenger. The release of soluble protein and the ability of membrane-bound protein to become internalized indicate both extracellular and intracellular functions for the protein. This protein has an N-terminal cytoplasmic tail, a single membrane-spanning domain, and a C-terminal extracellular region with four N-glycosylation sites. Crystal structure analysis demonstrates that the functional molecule is a dimer, with the central portion containing the catalytic site. It is used as a prognostic marker for patients with chronic lymphocytic leukemia. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2015]
纯化	Affinity Purification
Uniprot ID	P28907
Clonality	Monoclonal