

CD38 (YD32870) Mouse mAb

货号: **AYD21759**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	ICC/IF FC
推荐浓度	
理论分子量	34kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,A-549
细胞定位	Cell surface, Cell membrane
纯化	

抗原信息

抗原信息	
------	--

靶点信息

研究背景	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.
基因ID	952

基因名	CD38
Swiss	P28907
别名	CD38 (YD32870)

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn