

— ABLYBIO, Help Your Research



SLAMF7/CS1 (YD21077) Rabbit mAb

货号: **AYD12733**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	FC
推荐浓度	
理论分子量	37kDa
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	THP-1,Mouse thymus
细胞定位	Membrane
纯化	亲和纯化

抗原信息

抗原信息	
------	--

靶点信息

研究背景	SLAM family member 7 (SLAMF7), also known as CRACC, CD319, CD2-like receptor-activating cytotoxic cells, and CS1, is a single-pass type I membrane protein and a member of the CD2 family of cell surface receptors. SLAMF7 is expressed on the surface of NK cells, CD8+ T cells, activated B cells, and mature dendritic cells but not in promyelocytic, B-cell lines, or T-cell lines. In human NK cells, activated SLAMF7 transmits its signals following association with the adaptor protein EAT-2. In the absence of EAT-2, SLAMF7 potentially inhibited natural killer cell function. It was also inhibitory in T cells, which are typically devoid of EAT-2. Thus, SLAMF7 can exert activating or inhibitory influences on cells of the immune system depending on cellular context and the availability of effector proteins.
基因ID	57823
基因名	SLAMF7
Swiss	Q9NQ25 (https://www.uniprot.org/uniprotkb/Q9NQ25/entry)
别名	SLAMF7/CS1 (YD21077),SLAMF7/CS1 (YD21077) Rabbit mAb,SLAMF7,CD2 subset 1,CD2-like receptor-activating cytotoxic cells,Membrane protein FOAP-12,Novel Ly9,Protein 19A,CS1

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)