

SLAMF7 Rabbit pAb

货号**: B19062**

产品信息

反应	Human, Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	17kDa/21kDa/22kDa/25kDa/32kDa/37kDa
实测分子量	25-70KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji,K-562,Mouse testis,Mouse lung
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

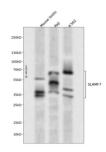
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 23-226 of human SLAMF 7 (NP_067004.3).
序列	SGPVKELVGSVGGAVTFPLKSKVKQVDSIVWTFNTTPLVTIQPEGGTIIVTQNRNRERVDFPDGGYSLKLSKLKKNDSGIYY VGIYSSSLQQPSTQEYVLHVYEHLSKPKVTMGLQSNKNGTCVTNLTCCMEHGEEDVIYTWKALGQAANESHNGSILPISW RWGESDMTFICVARNPVSRNFSSPILARKLCEGAADDPDSSM

靶点信息

研究背景	SLAM family member 7 (SLAMF7), also known as CRACC, CD319, CD2-like receptor-activating cytotoxic c ells, and CS1, is a single-pass type I membrane protein and a member of the CD2 family of cell surface re ceptors. SLAMF7 is expressed on the surface of NK cells, CD8+ T cells, activated B cells, and mature dend ritic cells but not in promyelocytic, B-cell lines, or T-cell lines. In human NK cells, activated SLAMF7 trans mits signals following association with the adaptor protein EAT-2. In the absence of EAT-2, SLAMF7 poten tly 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 c ellular context and the availability of effector proteins.
基因ID	57823
基因名	SLAMF7
Swiss	Q9NQ25
别名	SLAMF7;19A;CD319;CRACC;CS1

产品验证



Western blot analysis of SLAMF7 expressed in Mouse testis,Raji,K-562 using SLAMF7 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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