

— ABLYBIO, Help Your Research



CD2 Rabbit pAb

货号: **AYP16982**

产品信息

反应	Human,Mouse,Rat
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	39kDa
实测分子量	39-58KDa
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	Molt-4,Jurkat
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

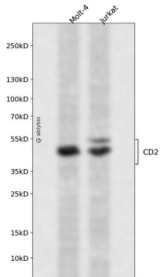
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 235-351 of human CD2 (NP_001758.2).
------	---

靶点信息

研究背景	The protein encoded by this gene is a surface antigen found on all peripheral blood T-cells. The encoded protein interacts with LFA3 (CD58) on antigen presenting cells to optimize immune recognition. A locus control region (LCR) has been found in the 3' flanking sequence of this gene. [provided by RefSeq, Jun 2016]
基因ID	914
基因名	CD2
Swiss	P06729 (https://www.uniprot.org/uniprotkb/P06729/entry)
别名	CD2,LFA-2,SRBC,T11,CD2 Rabbit pAb,Erythrocyte receptor,LFA-3 receptor,Rosette receptor,T-cell surface antigen T11/Leu-5

产品验证



Western blot analysis of CD2 expressed in Molt-4, Jurkat using CD2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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