— ABLYBIO, Help Your Research

ICAM3 / CD50 Rabbit mAb

货号: AYM30126

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **ICC:** 1:50 - 1:200
理论分子量	59kDa
实测分子量	100-160kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-937
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

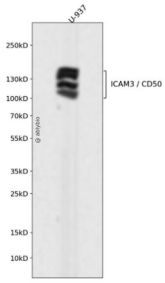
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ICAM3 / CD50.

靶点信息

研究背景	The protein encoded by this gene is a member of the intercellular adhesion molecule (ICAM) family. All IC AM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. This protein is constitutively and abundantly expressed by all leucocytes and may be the most important ligand for LFA-1 in the initiation of the immune respons e. It functions not only as an adhesion molecule, but also as a potent signalling molecule. Alternative spli cing results in multiple transcript variants encoding different isoforms.
基因ID	3385
基因名	ICAM3
Swiss	P32942 (https://www.uniprot.org/uniprotkb/P32942/entry)
别名	ICAM3 / CD50,ICAM3 / CD50 Rabbit mAb,ICAM3,CDw50,ICAM-R

产品验证



Western blot analysis of ICAM3 / CD50 expressed in U-937 using ICAM3 / CD50 Rabbit mAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 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)