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CD26 (YD15727) Rabbit mAb

货号: **AYD15003**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF FC IP
推荐浓度	
理论分子量	87kDa
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	
细胞定位	Secreted, Cell membrane, Apical cell membrane, Cell projection, invadopodium membrane, lamellipodium membrane, Cell junction, Membrane raft
纯化	亲和纯化

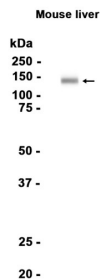
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靶点信息

研究背景	Cell surface glycoprotein receptor involved in the costimulatory signal essential for T-cell receptor (TCR)-mediated T-cell activation. Acts as a positive regulator of T-cell coactivation, by binding at least ADA, CAV 1, IGF2R, and PTPRC. Its binding to CAV1 and CARD11 induces T-cell proliferation and NF-kappa-B activation in a T-cell receptor/CD3-dependent manner. Its interaction with ADA also regulates lymphocyte-epithelial cell adhesion. In association with FAP is involved in the pericellular proteolysis of the extracellular matrix (ECM), the migration and invasion of endothelial cells into the ECM. May be involved in the promotion of lymphatic endothelial cells adhesion, migration and tube formation. When overexpressed, enhanced cell proliferation, a process inhibited by GPC3. Also acts as a serine exopeptidase with a dipeptidyl peptidase activity that regulates various physiological processes by cleaving peptides in the circulation, including many chemokines, mitogenic growth factors, neuropeptides and peptide hormones. Removes N-terminal dipeptides sequentially from polypeptides having unsubstituted N-termini provided that the penultimate residue is proline
基因ID	3134
基因名	Dpp4
Swiss	P28843 (https://www.uniprot.org/uniprotkb/P28843/entry)
别名	CD26 (YD15727),CD26 (YD15727) Rabbit mAb,Dpp4,Dipeptidyl peptidase IV,T-cell activation antigen CD26,Thymocyte-activating molecule,Dipeptidyl peptidase IV membrane form,Dipeptidyl peptidase IV soluble form,Cd26

产品验证



实验步骤

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