

CD26 Recombinant Rabbit mAb

Catalog:	BS46105
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Host: Rabbit

Reactivity: Mouse

BackGround:

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, CAV1, 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.

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

120 kDa

Swiss-Prot:

P28843

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
ICC/IF: 1:100
FC: 1:200-1:500
IP: 1:20

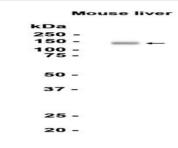
Storage&Stability:

Store at $4 \,^{\circ}$ short term. Aliquot and store at $-20 \,^{\circ}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from Mouse liver tissue using

BS46105 at 1: 1000.

Note:

For research use only, not for use in diagnostic procedure.

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