

CD26 Rabbit pAb

db4616

Package : 20µL 50µL 100µL

Product Name : CD26 Rabbit pAb**Cat.No.:** db4616**Synonyms** : Cd26; THAM; Dpp-4**Application** : WB, ICC/IF, FC, IP**Reactivity** : Mouse**Host species** : Rabbit**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.

Immunogen

Recombinant protein of mouse CD26

Gene ID

13482

Swiss Prot

P28843

Synonyms

Cd26; THAM; Dpp-4

Reactivity

Mouse

Application

WB, ICC/IF, FC, IP

Recommended dilutionWB: 1:1000
ICC/IF: 1:20
FC: 1:100
IP: 1:20**Calculated MW**

87 kDa

Observed MW

120 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	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.