

## **DPP4** Antibody

**Catalog Number** E220065-1, E220065-2

50μg/50μl, 100μg/100μl **Amount** 

Mouse monoclonal IgG to DPP4. Description

GeneBank ID J02997

**Immunogen** Recombinant fragment of Rat DPP4 (C-terminus).

**Reacts with** Rat

Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000. **Tested applications** 

Plasma membrane. **Cellular localization** 

CD26 [also known as dipeptidyl peptidase IV (DPP IV), adenosine deaminase Relevance

> (ADA) binding protein] is an atypical serine protease belonging to the prolyl oligopeptidase family. It is expressed on lymphocyte cells and is upregulated during T cell activation. CD26 is also expressed on activated B cells and natural killer cells and abundantly on epithelia. CD26 is implicated in a variety of biological functions including T cell activation, cell adhesion with

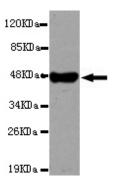
extracellular matrix such as fibronectin or collagens, and in HIV infection.

**Purity** Protein G-Sepharose affinity purified.

Storage buffer Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.

**Form** Liquid

Storage instructions Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



DPP4 antibody (E220065) at 1/2000 dilution interacts with recombinant DPP4 protein with a DsbA tag. Predicted band size: 47KDa. Observed band size: 47KDa.

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