

## **Product Data Sheet:** CD26 / DPP4 Rabbit Polyclonal Antibody

Cat. No: AB-84790

Conjugate: Unconjugated

Size: 100 ug Clone: **POLY Concentration:** 1mg/ml Host: Rabbit Isotype: **IgG** 

The antiserum was produced against synthesized peptide derived from the Immunogen:

Internal region of human DPP4. AA range:350-400

Reactivity: Human, Mouse, Rat

Western Blot: 1/500 - 1/2000 **Applications:** 

Immunohistochemistry (paraffin-embedded tissues): 1:100-1:300.

**Molecular Weight:** 

The antibody was affinity-purified from rabbit antiserum by affinity-**Purification:** 

chromatography using epitope-specific immunogen.

DPP4; ADCP2; CD26; Dipeptidyl peptidase 4; ADABP; Adenosine deaminase **Synonyms:** 

complexing protein 2; ADCP-2; Dipeptidyl peptidase IV; DPP IV; T-cell activation

antigen CD26; TP103; CD26

The protein encoded by this gene is identical to adenosine deaminase complexing

protein-2, and to the T-cell activation antigen CD26. It is an intrinsic membrane

glycoprotein and a serine exopeptidase

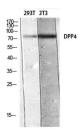
that cleaves X-proline dipeptides from the N-terminus of polypeptides.

Form:

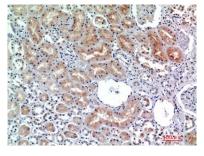
**Background:** 

**Buffer:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles. Storage:



Western blot analysis of 293T 3T3 lysis using DPP4 antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded Human kidney. 1, Antibody was diluted at 1:100(4°  $\,$ overnight).

2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min



## Product Data Sheet: CD26 / DPP4 Rabbit Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human kidney. 1, Antibody was diluted at 1:100(4° Movernight).

 High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval.
Secondary antibody was diluted at 1:200(room temperature, 30min).

## For Research use only IMMUNOLOGICAL SCIENCES