

Datasheet for ABIN198631 **anti-DPP4 antibody**



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Overview

Quantity:	100 µg
Target:	DPP4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DPP4 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoprecipitation (IP)

Product Details

Immunogen:	Human CD26.
Isotype:	IgM
Specificity:	Recognizes human CD26.
Purification:	Purified

Target Details

Target:	DPP4
Alternative Name:	DPP4 / CD26 (DPP4 Products)
Background:	Name/Gene ID: DPP4 Subfamily: Serine S9B Family: Protease

Target Details

Synonyms: DPP4, ADCP-2, ADABP, Dipeptidyl peptidase IV, Dipeptidyl-peptidase 4, DPPIV, ADCP2, T-cell activation antigen CD26, CD26, CD26 antigen, Dipeptidyl peptidase 4, Dipeptidylpeptidase 4, DPP IV, TP103

Gene ID: 1803

UniProt: [P27487](#)

Pathways: [Peptide Hormone Metabolism](#), [Regulation of Leukocyte Mediated Immunity](#)

Application Details

Application Notes: Approved: Flo, IHC, IHC-Fr, IP

Usage: Suitable for use in Flow Cytometry, Immunoprecipitation and Immunohistochemistry. Also suitable for studies of CD26-mediated T cell signaling as well as studies of involvement of CD26 in HIV infection. Flow Cytometry: 1 µg/1 x10⁶. Immunohistochemistry: Frozen sections.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.1 % sodium azide, a stabilizing agent, 40 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Short term: 4°C
Long term: Add glycerol (40-50%) -20°C.