

Datasheet for ABIN219523 **anti-DPP4 antibody (PE)**



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Overview

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

Product Details

Immunogen:	Type of Immunogen: Native protein
Isotype:	IgM
Specificity:	Recognizes human CD26.
Purification:	Purified

Target Details

Target:	DPP4
Alternative Name:	DPP4 / CD26 (DPP4 Products)
Background:	Name/Gene ID: DPP4

Target Details

Subfamily: Serine S9B
Family: Protease

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: Flow cytometry. Immunoprecipitation. Immunohistochemistry (frozen sections). Studies of CD26 mediated T cell signaling. Studies of involvement of CD26 in HIV infection. Flow Cytometry: 10 µL/1 x10 ⁶ . The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.1 % sodium azide, stabilizing agent.
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.