

Datasheet for ABIN219524 **anti-DPP4 antibody (Biotin)**

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Overview

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

Product Details

Immunogen:	Type of Immunogen: Native protein
Isotype:	IgG1
Specificity:	Recognizes human CD26 (DPP4V).
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. Immunohistochemistry (frozen sections). Immunoprecipitation. 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: 50 mM Tris, pH 7.2, 100 mM sodium chloride, 1 % BSA, 0.02 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.