

DPP4 monoclonal antibody, clone 134-2C2

Catalog # MAB21173 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against synthetic peptide of human DPP4.
Immunogen	A synthetic peptide corresponding to terminal region of human DPP4.
Host	Mouse
Theoretical MW (kDa)	110
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgM, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/10 ⁶ cells in 0.1 mL) Immunofluorescence (0.5-1 ug/mL) Immunohistochemistry (Frozen sections) (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% BSA, 0.05% sodium azide).
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Frozen sections)
- Immunofluorescence
- Flow Cytometry

Gene Info — DPP4

Entrez GeneID	1803
Protein Accession#	P27487
Gene Name	DPP4
Gene Alias	ADABP, ADCP2, CD26, DPPIV, TP103
Gene Description	dipeptidyl-peptidase 4
Omim ID	102720
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	T-cell activation antigen CD26 adenosine deaminase complexing protein 2 dipeptidylpeptidase 4 dipeptidylpeptidase IV dipeptidylpeptidase IV (CD26, adenosine deaminase complexing protein 2)

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