

Anti-CD26 Rabbit Monoclonal Antibody

Introduction

Interacts with multiple important cell surface ligands, such as adenosine deaminase, fibronectin, and IGF2 receptor to influence processes like T cell activation, cell migration and proliferation. Several DPP4 inhibitors have been developed and their effects have been tested in the field of diabetes, cardiovascular disease and tumor immunity.

Product parameters

Alternative Names	DPP4; ADCP2; CD26; Dipeptidyl peptidase 4; ADABP; Adenosine deaminase complexing protein 2; ADCP-2; Dipeptidyl peptidase IV; DPP IV; T-cell activation antigen CD26; TP103; CD26
Gene ID	1803
Gene Name	DPP4
SwissProt ID	P27487
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 88 kDa; Observed MW: 110 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-19B12D4
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human CD26
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Immunology
Product Categories	Primary antibody

Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol



Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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