
Summary

Production Name	CD26 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	DPP4 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
Alternative Names	
Gene ID	1803
SwissProt ID	P27487

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 88 kDa; Observed MW: 120 kDa

Product Name: CD26 Rabbit Monoclonal Antibody
Catalog #: AMRe02934



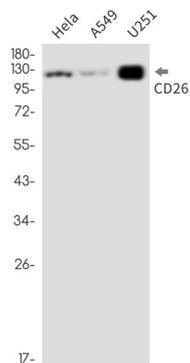
Background

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 DDP4 inhibitors have been developed and their effects have been tested in the field of diabetes, cardiovascular disease and tumor immunity.

Research Area

Immunology

Image Data



Western blot analysis of CD26 in HeLa, A549, U251 lysates using CD26 antibody.

Note

For research use only.