

CD26 Rabbit mAb

Catalog No: #59408

Package Size: #59408-1 50ul #59408-2 100ul

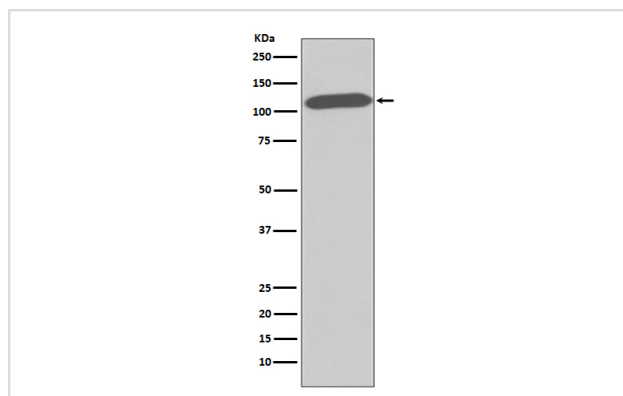
Description

Product Name	CD26 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	CD26 Antibody detects endogenous levels of total CD26
Immunogen Description	A synthesized peptide derived from human CD26
Other Names	Dipeptidyl peptidase 4; ADABP; Adenosine deaminase complexing protein 2; ADCP-2; Dipeptidyl peptidase IV; DPP IV; T-cell activation antigen CD26; TP103; CD26; DPP4; ADCP2; DPP 4; DPP IV;
Accession No.	Uniprot:P27487
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Images



Western blot analysis of CD26 expression in HUVEC cell lysate.

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 DPP4 inhibitors have been developed and their effects have been tested in the field of diabetes, cardiovascular disease and tumor immunity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.