

Datasheet for ABIN1538356
anti-DPP4 antibody (AA 357-384)



[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	DPP4
Binding Specificity:	AA 357-384
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPP4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DPP4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 357-384 amino acids from the Central region of human DPP4.
Clone:	RB20152
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DPP4
Alternative Name:	DPP4 (DPP4 Products)
Background:	The protein encoded by this gene is identical to adenosine deaminase complexing protein-2,

Target Details

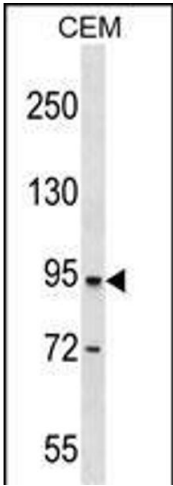
	and to the T-cell activation antigen CD26. It is an intrinsic membrane glycoprotein and a serine exopeptidase that cleaves X-proline dipeptides from the N-terminus of polypeptides.
Molecular Weight:	88279
Gene ID:	1803
NCBI Accession:	NP_001926
UniProt:	P27487
Pathways:	Peptide Hormone Metabolism , Regulation of Leukocyte Mediated Immunity

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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.
Storage:	4 °C,-20 °C
Storage Comment:	DPP4 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. D Antibody (Center) (ABIN1538356 and ABIN2849394) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the D antibody detected the D protein (arrow).