

Datasheet for ABIN2620152
anti-DPP4 antibody (AA 663-712)



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Overview

Quantity:	50 µg
Target:	DPP4
Binding Specificity:	AA 663-712
Reactivity:	Human, Rat, Mouse, Horse, Monkey, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPP4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa663-712 of human DPP4 (P27487, NP_001926). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Rabbit, Horse (100%), Galago, Dog, Bovine, Bat, Pig, Opossum (92%), Elephant, Panda (85%), Turkey, Zebra finch, Chicken, Platypus (81%). Type of Immunogen: Synthetic peptide
Specificity:	Human DPP4 / CD26
Purification:	Immunoaffinity purified

Target Details

Target:	DPP4
Alternative Name:	DPP4 / CD26 (DPP4 Products)
Background:	Name/Gene ID: DPP4 Subfamily: Serine S9B Family: Protease Synonyms: DPP4, ADCP-2, ADABP, Dipeptidyl peptidase IV, Dipeptidyl-peptidase 4, DPPIV, ADCP2, T-cell activation antigen CD26, CD26, CD26 antigen, Dipeptidyl peptidase 4, Dipeptidylpeptidase 4, DPP IV, TP103
Gene ID:	1803
NCBI Accession:	NP_001926
Pathways:	Peptide Hormone Metabolism , Regulation of Leukocyte Mediated Immunity

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.