

Rabbit anti-Human DPP4/CD26 Polyclonal Antibody | anti-DPP4 antibody

DPP4/CD26 Rabbit anti-Human Polyclonal (aa663-712) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162624	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

DPP4/CD26; Polyclonal Antibody; DPP4/CD26 Rabbit anti-Human Polyclonal (aa663-712) Antibody; IHC-plus DPP4/CD26 Antibody (aa663-712); 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; anti-DPP4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human DPP4/CD26
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-DPP4 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human DPP4/CD26
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%).
Conjugation	Unconjugated
Epitope	aa663-712
Family	Protease
Subfamily	Serine S9B
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DPP4/CD26 Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemistry)

DPP4/CD26 Antibody-Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

DPP4/CD26 Antibody-DPP4/CD26 antibody Western blot of 721_B Cell lysate. Antibody concentration 1 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-DPP4 antibody	CD26 antibody is an unconjugated rabbit polyclonal antibody to CD26 (DPP4)(aa663-712) from human. It is reactive with human, mouse, rat and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18765694
NCBI GeneID	1803
NCBI Accession #	NP_001926.2
NCBI GenBank Nucleotide #	NM_001935
UniProt Accession #	P27487; Q53TN1
Molecular Weight	766
NCBI Official Full Name	dipeptidyl peptidase 4
NCBI Official Synonym Full Names	dipeptidyl-peptidase 4
NCBI Official Symbol	DPP4
NCBI Official Synonym Symbols	CD26; ADABP; ADCP2; DPPIV; TP103
NCBI Protein Information	dipeptidyl peptidase 4; ADCP-2; DPP IV; dipeptidylpeptidase 4; dipeptidyl peptidase IV; T-cell activation antigen CD26; adenosine deaminase complexing protein 2; dipeptidylpeptidase IV (CD26, adenosine deaminase complexing protein 2)
UniProt Protein Name	Dipeptidyl peptidase 4
UniProt Gene Name	DPP4
UniProt Synonym Gene Names	ADCP2; CD26; ADCP-2; DPP IV
UniProt Entry Name	DPP4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dpp4-cd26-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162624>