

Rabbit Dipeptidyl Peptidase IV (DPP4) Polyclonal Antibody | anti-DPP4 antibody

Polyclonal Antibody to Dipeptidyl Peptidase IV (DPP4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133791	Rabbit	Rat, Mouse, Guinea pig, Pig, Goat, Sheep	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

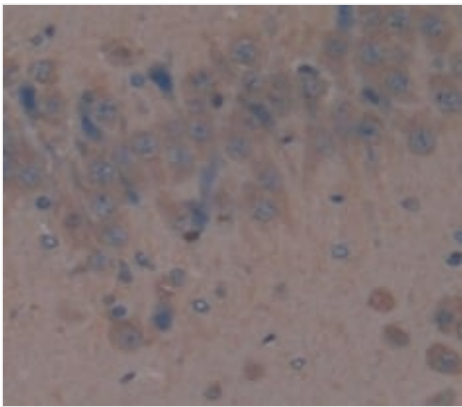
PRODUCT SYNONYMS

Dipeptidyl Peptidase IV (DPP4); Polyclonal Antibody; Polyclonal Antibody to Dipeptidyl Peptidase IV (DPP4); anti-DPP4 antibody

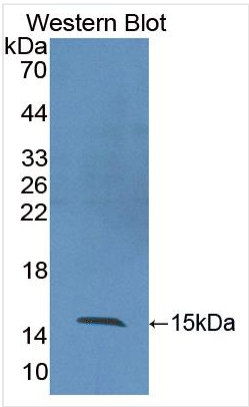
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Mouse, Guinea pig, Pig, Goat, Sheep
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DPP4. It has been selected for its ability to recognize DPP4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-SMVLGSGS GVFKCGIAVA PVSRWEYYDS VYTERYMGLP TPEDNLDHYR NSTVMSRAEN FKQVEYLLIH GTADDNVHFQ QSAQISKALV DAGVDFQAMW YTDEDHGIAS STAHQHIYSH MSHFLQQCFSLR
Sequence Length	31
Applicable Applications for anti-DPP4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant DPP4 (Ser638-Arg767) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978773
NCBI GeneID	25253
NCBI Accession #	NP_036921.1
NCBI GenBank Nucleotide #	NM_012789.1
UniProt Accession #	P14740
Molecular Weight	88,089 Da
NCBI Official Full Name	dipeptidyl peptidase 4
NCBI Official Synonym Full Names	dipeptidylpeptidase 4
NCBI Official Symbol	Dpp4
NCBI Official Synonym Symbols	CD26; DPPIV
NCBI Protein Information	dipeptidyl peptidase 4
UniProt Protein Name	Dipeptidyl peptidase 4
UniProt Gene Name	Dpp4
UniProt Synonym Gene Names	Cd26; DPP IV

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/dipeptidyl-peptidase-iv-dpp4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133791>