

Rabbit anti-Human, Rat Dipeptidyl peptidase 2 Polyclonal Antibody | anti-DPP7 antibody

Rabbit anti-human Dipeptidyl peptidase 2 polyclonal Antibody(DPP7)

CATALOG # AAA119037	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

Dipeptidyl peptidase 2; Polyclonal Antibody; Rabbit anti-human Dipeptidyl peptidase 2 polyclonal Antibody(DPP7); Dipeptidyl aminopeptidase II; Dipeptidyl peptidase 7; Dipeptidyl peptidase II; DPP II; Quiescent cell proline dipeptidase; DPP7; DPP2; QPP; anti-DPP7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	492
Applicable Applications for anti-DPP7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Dipeptidyl peptidase 2 protein (190-410aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-55170 / sc-55173
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



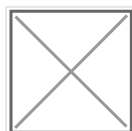
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA119037 at dilution 1:100



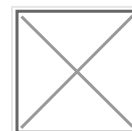
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human paranephros using AAA119037 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testicle using AAA119037 at dilution 1:100



WB (Western Blot)

All lanes: Dipeptidyl peptidase 2 antibody at 6ug/ml Lane 1:K562 whole cell lysate Lane 2:rat brain tissue Secondary Goat polyclonal to rabbit at 1/10000 dilution Predicted band size: 54kDa Observed band size: 54kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DPP7 antibody	Plays an important role in the degradation of some oligopeptides.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62420888
NCBI GeneID	29952
NCBI Accession #	NP_037511.2
NCBI GenBank Nucleotide #	NM_013379.2
UniProt Accession #	Q9UHL4; Q5VSF1; Q969X4; A8K7U7
Molecular Weight	54,341 Da
NCBI Official Full Name	dipeptidyl peptidase 2 preproprotein
NCBI Official Synonym Full Names	dipeptidyl-peptidase 7
NCBI Official Symbol	DPP7
NCBI Official Synonym Symbols	QPP; DPP2; DPPII
NCBI Protein Information	dipeptidyl peptidase 2
UniProt Protein Name	Dipeptidyl peptidase 2
UniProt Gene Name	DPP7
UniProt Synonym Gene Names	DPP2; QPP; DPP II
UniProt Entry Name	DPP2_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/dipeptidyl-peptidase-2-antibody-immunohistochemistry-western-blot-elisa/119037>