

Rabbit anti-Human Cytosolic non-specific dipeptidase Polyclonal Antibody | anti-CNDP2 antibody

Rabbit anti-human Cytosolic non-specific dipeptidase polyclonal Antibody

CATALOG # AAA117950	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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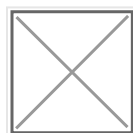
PRODUCT SYNONYMS

Cytosolic non-specific dipeptidase; Polyclonal Antibody; Rabbit anti-human Cytosolic non-specific dipeptidase polyclonal Antibody; CNDP dipeptidase 2 Glutamate carboxypeptidase-like protein 1 Peptidase A CNDP2 CN2; CPGL; PEPA; anti-CNDP2 antibody

PRODUCT SPECIFICATIONS

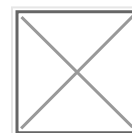
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	391
Applicable Applications for anti-CNDP2 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Cytosolic non-specific dipeptidase protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-82564
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 prostate cancer using AAA117950 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA117950 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CNDP2 antibody	Hydrolyzes a variety of dipeptides including L-carnosine but has a strong preference for Cys-Gly. Isoform 2 may be play a role as tumor suppressor in hepatocellular carcinoma (HCC) cells. Ref.9 Ref.10
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NCBI AND UNIPROT INFORMATION

NCBI GI #	271398277
NCBI GeneID	55748
NCBI Accession #	NP_001161971.1
NCBI GenBank Nucleotide #	NM_001168499.1
UniProt Accession #	Q96KP4; Q8WY59; Q9BQ94; Q9NVB4; B3KUG4
Molecular Weight	43,833 Da
NCBI Official Full Name	cytosolic non-specific dipeptidase isoform 2
NCBI Official Synonym Full Names	CNDP dipeptidase 2 (metallopeptidase M20 family)
NCBI Official Symbol	CNDP2
NCBI Official Synonym Symbols	CN2; CPGL; PEPA; HsT2298; HEL-S-13
NCBI Protein Information	cytosolic non-specific dipeptidase
UniProt Protein Name	Cytosolic non-specific dipeptidase
UniProt Gene Name	CNDP2
UniProt Synonym Gene Names	CN2; CPGL; PEPA
UniProt Entry Name	CNDP2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cytosolic-non-specific-dipeptidase-antibody-immunohistochemistry-elisa/117950>