

Rabbit anti-Human Prolylcarboxypeptidase Polyclonal Antibody | anti-PRCP antibody

Polyclonal Antibody to Prolylcarboxypeptidase (PRCP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143178	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Prolylcarboxypeptidase; Polyclonal Antibody; Polyclonal Antibody to Prolylcarboxypeptidase (PRCP); anti-PRCP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PRCP. It has been selected for its ability to recognize PRCP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PRCP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PRCP (Asp108~Val376) expressed in E Coli.
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



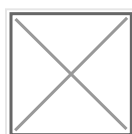
IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Pancreatic cancer Tissue



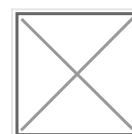
IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded breast cancer tissue



WB (Western Blot)

Western Blot: Sample: Recombinant PRCP, Human.



WB (Western Blot)

Western Blot: Sample: Human Liver lysate; Primary Ab: 3ug/ml Rabbit Anti-Human PRCP Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	984655786
NCBI GeneID	5547
NCBI Accession #	NP_001306143.1
NCBI GenBank Nucleotide #	NM_001319214.1
UniProt Accession #	P42785; A8MU24; B2R7B7; B3KRK5; B5BU34
Molecular Weight	58,100 Da
NCBI Official Full Name	lysosomal Pro-X carboxypeptidase isoform 3
NCBI Official Synonym Full Names	prolylcarboxypeptidase
NCBI Official Symbol	PRCP
NCBI Official Synonym Symbols	PCP; HUMPCP
NCBI Protein Information	lysosomal Pro-X carboxypeptidase
UniProt Protein Name	Lysosomal Pro-X carboxypeptidase
UniProt Gene Name	PRCP
UniProt Synonym Gene Names	PCP; PRCP

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/prolylcarboxypeptidase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143178>