

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

Anti-PRCP Antibody

CATALOG # AAA265524	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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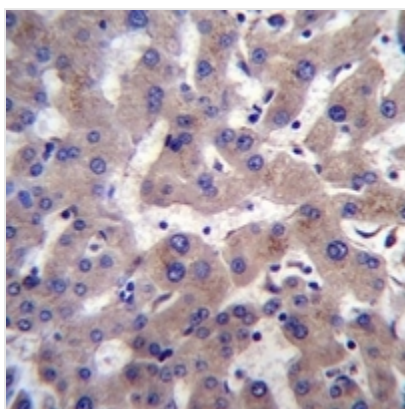
PRODUCT SYNONYMS

PRCP; Polyclonal Antibody; Anti-PRCP Antibody; anti-PRCP antibody

PRODUCT SPECIFICATIONS

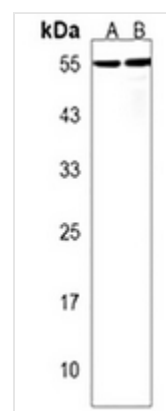
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PRCP protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-PRCP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human PRCP. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PRCP staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PRCP expression in MDAMB231 (A), HeLa (B) whole cell lysates. (Predicted band size: 55 kD; Observed band size: 55 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-PRCP antibody	Rabbit polyclonal antibody to PRCP
Product Categories/Family for anti-PRCP antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	1172047
NCBI GeneID	5547
UniProt Accession #	P42785 ; A8MU24 ; B2R7B7 ; B3KRK5 ; B5BU34
Molecular Weight	496
NCBI Official Full Name	Lysosomal Pro-X carboxypeptidase
NCBI Official Synonym Full Names	prolylcarboxypeptidase (angiotensinase C)
NCBI Official Symbol	PRCP
NCBI Official Synonym Symbols	PCP; HUMPCP
NCBI Protein Information	lysosomal Pro-X carboxypeptidase; angiotensinase C; proline carboxypeptidase; lysosomal carboxypeptidase C; prolylcarboxypeptidase isoform 1 preproprotein
UniProt Protein Name	Lysosomal Pro-X carboxypeptidase
UniProt Gene Name	PRCP
UniProt Synonym Gene Names	PCP; PRCP
UniProt Entry Name	PCP_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://www.aaabiotech.com/polyclonal/prcp-antibody-immunohistochemistry-western-blot-elisa/265524>