

Rabbit anti-Human Receptor-type tyrosine-protein phosphatase R Polyclonal Antibody | anti-PTPRR antibody

Rabbit anti-human Receptor-type tyrosine-protein phosphatase R polyclonal Antibody

CATALOG # AAA118184	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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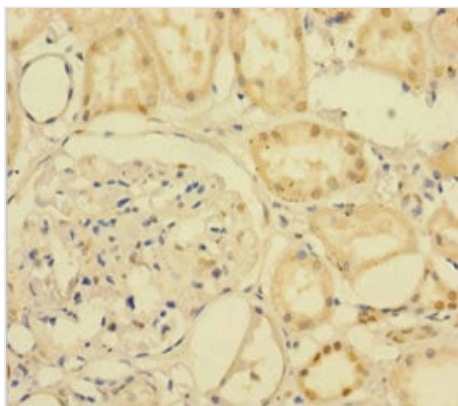
PRODUCT SYNONYMS

Receptor-type tyrosine-protein phosphatase R; Polyclonal Antibody; Rabbit anti-human Receptor-type tyrosine-protein phosphatase R polyclonal Antibody; R-PTP-R; Ch-1PTPase; NC-PTPCOM1; Protein-tyrosine phosphatase PCPTP1; PTPRR ECPTP; PTPRQ; anti-PTPRR antibody

PRODUCT SPECIFICATIONS

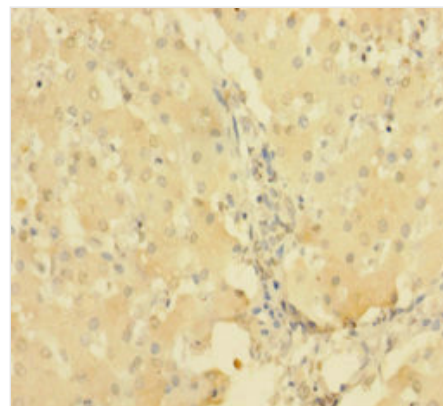
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	545
Applicable Applications for anti-PTPRR antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Receptor-type tyrosine-protein phosphatase R protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68115 / sc-68112 / sc-68114
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 kidney tissue using AAA118184 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA118184 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PTPRR antibody	Sequesters mitogen-activated protein kinases (MAPKs) such as MAPK1, MAPK3 and MAPK14 in the cytoplasm in an inactive form. The MAPKs bind to a dephosphorylated kinase interacting motif, phosphorylation of which by the protein kinase A complex releases the MAPKs for activation and translocation into the nucleus
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NCBI AND UNIPROT INFORMATION

NCBI GI #	333108255
NCBI GeneID	5801
NCBI Accession #	NP_001193944.1
NCBI GenBank Nucleotide #	NM_001207015.1
UniProt Accession #	Q15256; O00342; Q92682; Q9UE65; B2R5Z7; B7Z3J1; F5GXR7
Molecular Weight	61,415 Da
NCBI Official Full Name	receptor-type tyrosine-protein phosphatase R isoform 3
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type R
NCBI Official Symbol	PTPRR
NCBI Official Synonym Symbols	PTPRQ; EC-PTP; PCPTP1; PTP-SL; PTPBR7
NCBI Protein Information	receptor-type tyrosine-protein phosphatase R
UniProt Protein Name	Receptor-type tyrosine-protein phosphatase R
UniProt Gene Name	PTPRR
UniProt Synonym Gene Names	ECPTP; PTPRQ; R-PTP-R
UniProt Entry Name	PTPRR_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/receptor-type-tyrosine-protein-phosphatase-r-antibody-immunohistochemistry-elisa/118184>