

Rabbit anti-Mouse, Human PTPRJ/CD148 Polyclonal Antibody | anti-PTPRJ antibody

PTPRJ/CD148 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162932	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry

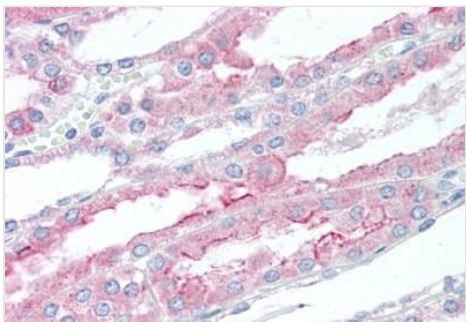
PRODUCT SYNONYMS

PTPRJ/CD148; Polyclonal Antibody; PTPRJ/CD148 Rabbit anti-Human Polyclonal Antibody; IHC-plus PTPRJ/CD148 Antibody; PTPRJ; CD148; CD148 antigen; DEP-1; HPTPeta; HPTP eta; Ptp-eta; R-PTP-J; R-PTP-ETA; Density-enhanced phosphatase 1; DEP1; SCC1; anti-PTPRJ antibody

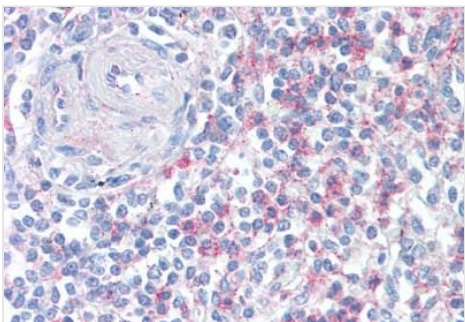
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	1.5mg/ml (varies by lot)
Applicable Applications for anti-PTPRJ antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target	Human PTPRJ/CD148
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 140-370 of human PTPRJ (NP_002834.3). KSNDTAASEYKYVVKHKMENECTITVVHQPCNITGLRPATSYVFSITPGIGNETWGDPRVIKVITEPIPVSDLRVALTGVRKAALSWSNGNGTASCRVLL
Conjugation	Unconjugated
Family	Protein Phosphatase
Subfamily	R3
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

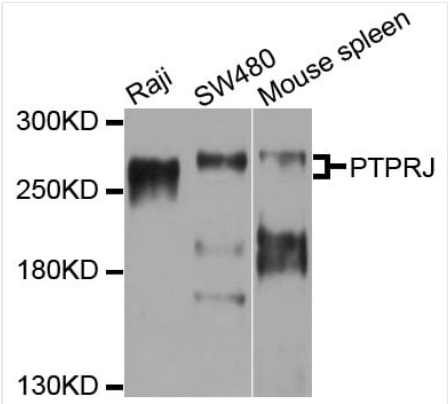
IMAGES



IHC (Immunohistochemistry)
PTPRJ/CD148 Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
PTPRJ/CD148 Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)
PTPRJ/CD148 Antibody-Western blot analysis of extracts of various cell lines, using PTPRJ antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking. An ECL Kit was used for detection and the exposure time was 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-PTPRJ antibody	CD148 antibody is an unconjugated rabbit polyclonal antibody to CD148 (PTPRJ) from human. It is reactive with human and mouse. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148728162
NCBI GeneID	5795
NCBI Accession #	NP_002834.3
NCBI GenBank Nucleotide #	NM_002843
UniProt Accession #	Q12913; Q15255; Q6P4H4; Q8NHM2; Q9UDA9
Molecular Weight	57,190 Da
NCBI Official Full Name	receptor-type tyrosine-protein phosphatase eta isoform 1
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type, J
NCBI Official Symbol	PTPRJ
NCBI Official Synonym Symbols	DEP1; SCC1; CD148; HPTPeta; R-PTP-ETA

NCBI Protein Information	receptor-type tyrosine-protein phosphatase eta; DEP-1; R-PTP-J; HPTP eta; CD148 antigen; density-enhanced phosphatase 1; protein-tyrosine phosphatase eta; human density enhanced phosphatase-1; protein-tyrosine phosphatase receptor type J; susceptibility t
UniProt Protein Name	Receptor-type tyrosine-protein phosphatase eta
UniProt Gene Name	PTPRJ
UniProt Synonym Gene Names	DEP1; Protein-tyrosine phosphatase eta; R-PTP-eta; DEP-1; R-PTP-J

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/ptprj-cd148-antibody-western-blot-immunohistochemistry-elisa/162932>