

Rabbit anti-Human, Pig Protein Tyrosine Phosphatase Receptor Type H Polyclonal Antibody | anti-PTPRH antibody

Polyclonal Antibody to Protein Tyrosine Phosphatase Receptor Type H (PTPRH)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143912	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Protein Tyrosine Phosphatase Receptor Type H; Polyclonal Antibody; Polyclonal Antibody to Protein Tyrosine Phosphatase Receptor Type H (PTPRH); anti-PTPRH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PTPRH. It has been selected for its ability to recognize PTPRH in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-NNAKNRYR NVLPYDWSRV PLKPIHEEPG SDYINASFMP GLWSPQEFIA TQGPLPQTVG DFWRLVWEQQ SHTLVMLTNC MEAGRVKCEH YWPLDSQPCT HGHLRVTLVG EEVMENWTVR ELLLLQVEEQ KTLVSRQFHY QAWPDHGVPS SPDTLLAFWR MLRQWLDQTM EGGPPIVHCS AGVGRTGTLI ALDVLLRQLQ SEGLLGPFSF VRKMRESRPL MVQTEAQYVF LHCILRFL
Applicable Applications for anti-PTPRH antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PTPRH (Asn844~Asp1096)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant PTPRH (Asn844~Asp1096) 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 Skin Cancer Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant PTPRH, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human Hela Cells; Lane2: Porcine Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	296452983
NCBI GeneID	5794
UniProt Accession #	Q9HD43; Q15426; Q2NKN9; Q2NKP0; C9JCH2
Molecular Weight	103,412 Da
NCBI Official Full Name	Receptor-type tyrosine-protein phosphatase H
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type H
NCBI Official Symbol	PTPRH
NCBI Official Synonym Symbols	SAP1; R-PTP-H
NCBI Protein Information	receptor-type tyrosine-protein phosphatase H
UniProt Protein Name	Receptor-type tyrosine-protein phosphatase H
UniProt Gene Name	PTPRH
UniProt Synonym Gene Names	SAP1; R-PTP-H; SAP-1

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/protein-tyrosine-phosphatase-receptor-type-h-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143912>