

Rabbit PTPRQ Polyclonal Antibody | anti-PTPRQ antibody

PTPRQ Antibody

CATALOG # AAA319751	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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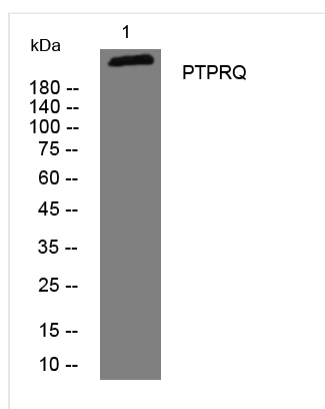
PRODUCT SYNONYMS

PTPRQ; Polyclonal Antibody; PTPRQ Antibody; anti-PTPRQ antibody

PRODUCT SPECIFICATIONS

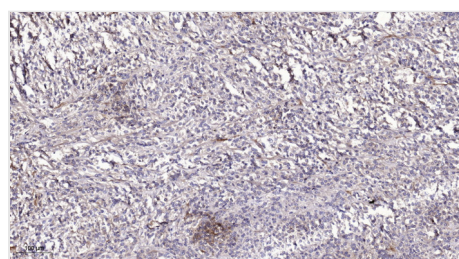
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of PTPRQ at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PTPRQ antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human PTPRQ AA range: 1729-1779
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-PTPRQ antibody	This locus encodes a member of the type III receptor-like protein-tyrosine phosphatase family. The encoded protein catalyzes the dephosphorylation of phosphotyrosine and phosphatidylinositol and plays roles in cellular proliferation and differentiation. Mutations at this locus have been linked to autosomal recessive deafness. [provided by RefSeq, Mar 2014]
Product Categories/Family for anti-PTPRQ antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	158563998
NCBI GeneID	374462
UniProt Accession #	Q9UMZ3
Molecular Weight	260,924 Da
NCBI Official Full Name	Phosphatidylinositol phosphatase PTPRQ
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type Q
NCBI Official Symbol	PTPRQ
NCBI Official Synonym Symbols	DFNA73; DFNB84; DFNB84A; PTPGMC1; R-PTP-Q
NCBI Protein Information	phosphatidylinositol phosphatase PTPRQ
UniProt Protein Name	Phosphatidylinositol phosphatase PTPRQ
UniProt Gene Name	PTPRQ
UniProt Synonym Gene Names	PTP-RQ; R-PTP-Q

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/ptprq-antibody-immunohistochemistry-western-blot-elisa/319751>