

Rabbit anti-Human, Mouse Protein Tyrosine Phosphatase Receptor Type C (PTPRC) Polyclonal Antibody | anti-PTPRC antibody

Polyclonal Antibody to Protein Tyrosine Phosphatase Receptor Type C (PTPRC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131134	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

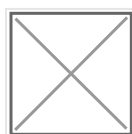
PRODUCT SYNONYMS

Protein Tyrosine Phosphatase Receptor Type C (PTPRC); Polyclonal Antibody; Polyclonal Antibody to Protein Tyrosine Phosphatase Receptor Type C (PTPRC); anti-PTPRC antibody

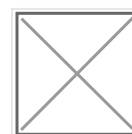
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PTPRC. It has been selected for its ability to recognize PTPRC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDGDDKA MADIGSEF-D LGIPETPKPS CGDPAARKTL VSWPEPVSKP ESASKPHGYV LCYKNNSEKC KSLPNNVTSF EVESLKPYKY YEVSLAYVN GKIQRNGTAE KCFHTKADR PDKVNGMKTS RPTDNSINVT CGPPYETNGP KTFYILVRS GGSFVTKYNK TNCQFYVDNL YYSTDYEFV SFHNGVYEGD SVIRN
Sequence Length	65
Applicable Applications for anti-PTPRC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PTPRC (Asp371-Asn556) expressed in E.coli.
Cross Reactivity	Mouse
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 formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant PTPRC, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	341942176
NCBI GeneID	19264
UniProt Accession #	P06800; Q61812; Q61813; Q61814; Q61815; Q78EF1; E9QLT5
Molecular Weight	130,622 Da
NCBI Official Full Name	Receptor-type tyrosine-protein phosphatase C
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type, C
NCBI Official Symbol	Ptprc
NCBI Official Synonym Symbols	loc; B220; Cd45; L-CA; Ly-5; T200; CD45R; Lyt-4
NCBI Protein Information	receptor-type tyrosine-protein phosphatase C
UniProt Protein Name	Receptor-type tyrosine-protein phosphatase C
UniProt Gene Name	Ptprc
UniProt Synonym Gene Names	Ly-5; L-CA; Ly-5

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-c-ptprc-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131134>