

Rabbit anti-Rat Protein Tyrosine Phosphatase Receptor Type B Polyclonal Antibody | anti-PTPRB antibody

Polyclonal Antibody to Protein Tyrosine Phosphatase Receptor Type B (PTPRB)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141589	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

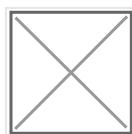
PRODUCT SYNONYMS

Protein Tyrosine Phosphatase Receptor Type B; Polyclonal Antibody; Polyclonal Antibody to Protein Tyrosine Phosphatase Receptor Type B (PTPRB); anti-PTPRB antibody

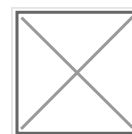
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PTPRB. It has been selected for its ability to recognize PTPRB in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PTPRB antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant PTPRB (Asn1041~Tyr1310) 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.

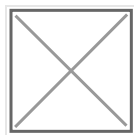
IMAGES



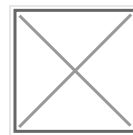
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Spinal Cord Tissue



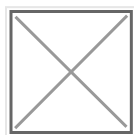
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Brain Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Rat Heart Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant PTPRB, Rat.

**WB (Western Blot)**

Western Blot: Sample: Rat Liver Tissue.

NCBI AND UNIPROT INFORMATION

UniProt Accession #	D3ZTG5
Molecular Weight	224,122 Da
UniProt Protein Name	Protein tyrosine phosphatase, receptor type, B
UniProt Gene Name	Ptpnb

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-b-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141589>