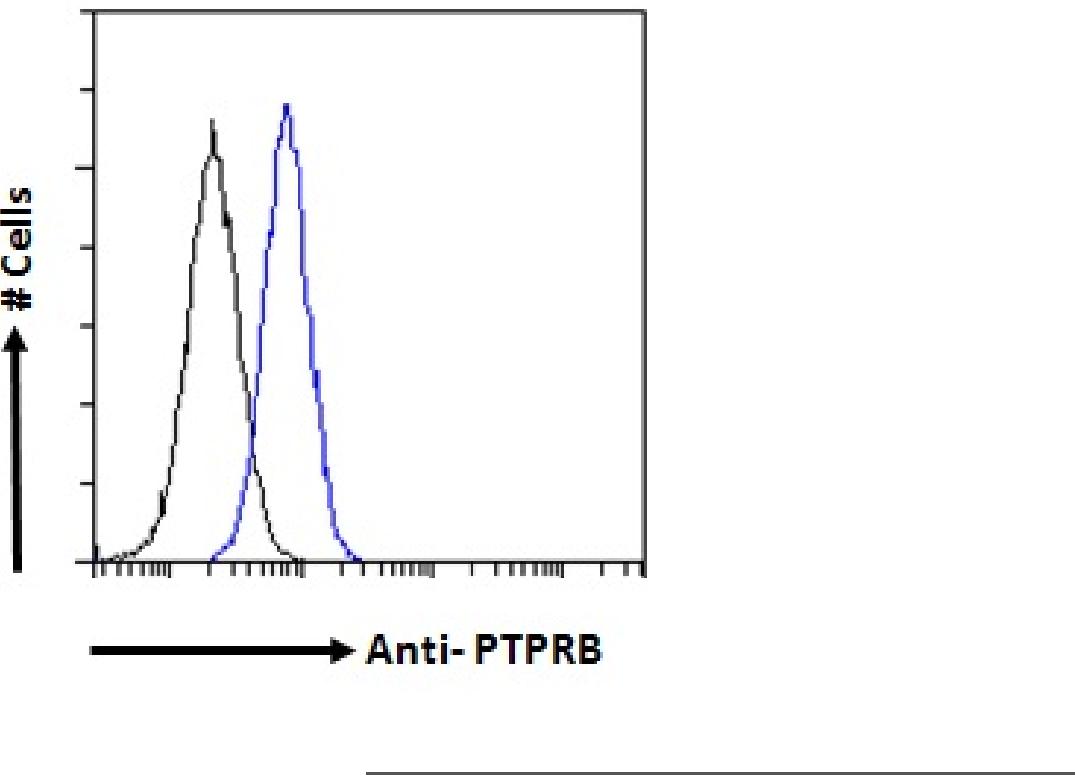


## GOAT ANTI-PTPRB ANTIBODY

SKU: EB10158



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym /** PTPRB|VEPTP|R-PTP-BETA|PTPB|protein tyrosine phosphatase, receptor type, beta polypeptide|protein tyrosine

**Alias** phosphatase, receptor type, B|MGC59935|MGC142023|HPTP-

**Names** BETA|HPTPB|FLJ44133|DKFZp686H15164|DKFZp686E2262

**Usage Summary** **Immunofluorescence:** Strong expression of the protein seen in the membranes and vesicles of A431 cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.

**Accession ID** NP\_001103224.1; NP\_002828.3; NP\_001193901.1

**Blocking Peptide** EBP10158

**Immunogen** Peptide with sequence C-ENHSFSQERTVPDK, from the internal region of the protein sequence according to NP\_001103224.1; NP\_002828.3; NP\_001193901.1.

**Peptide Sequence** C-ENHSFSQERTVPDK

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Rat, Pig, Dog, Cow

**Reactive Species** Human

**Human Gene ID** 5787

**Rat Gene ID** 314843

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**ELISA Detection Limit** Antibody detection limit dilution 1:16000.

**Application Type** Pep-ELISA, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

