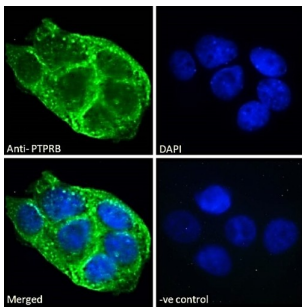
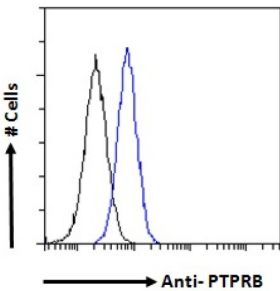


Protein Tyrosine Phosphatase Receptor Type B (PTPRB) Antibody

Catalogue No.: abx431909



Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/ml) followed by Alexa Fluor 488 secondary antibody (2 µg/ml), showing membrane and vesicle staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by Alexa Fluor 488 secondary antibody (2 µg/ml).



Flow cytometric analysis of paraformaldehyde fixed A431 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 µg/ml) followed by Alexa Fluor 488 secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (10 µg/ml) followed by Alexa Fluor 488 secondary antibody.

PTPRB Antibody is a Goat Polyclonal antibody against PTPRB.

Target: Protein Tyrosine Phosphatase Receptor Type B (PTPRB)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/16000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx616298](#) - Internal region: C-ENHSFSQERTVDPK

Isotype: IgG

Form: Liquid

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

Datasheet

Version: 2.0.0
Revision date: 13 Mar 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: PTPRB

GeneID: [5787 314843](#)

NCBI Accession: NP_001103224.1, NP_002828.3, NP_001193901.1

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only