

Product Datasheet

PTPRB Antibody - BSA Free NBP2-88829

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-88829

PTPRB Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.5 mg/ml in Tris saline pH7.3, 0.5% bovine serum albumin

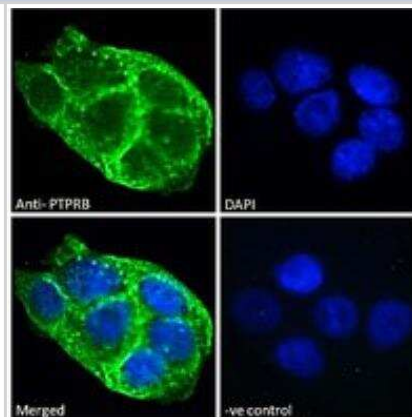
Product Description	
Description	Novus Biologicals Goat PTPRB Antibody - BSA Free (NBP2-88829) is a polyclonal antibody validated for use in ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5787
Gene Symbol	PTPRB
Species	Human
Reactivity Notes	Expected species reactivity based on sequence similarity: Rat, Porcine, Canine, Bovine.
Immunogen	Peptide with sequence C-ENHSFSQERTVPDK corresponding to internal region according to NP_001103224.1, NP_002828.3.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Peptide ELISA
Recommended Dilutions	Flow Cytometry 10 ug/mL, Immunocytochemistry/ Immunofluorescence 10 ug/mL, Peptide ELISA Detection limit 1:16000

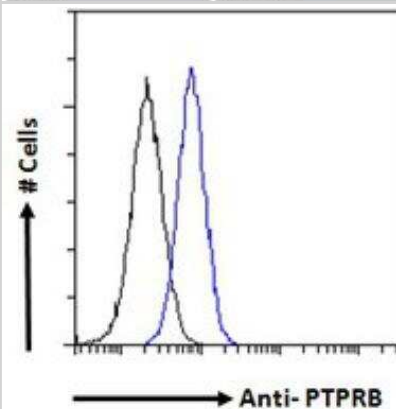


Images

Immunocytochemistry/Immunofluorescence: PTPRB Antibody [NBP2-88829] - Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL), showing membrane and vesicle staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL).



Flow Cytometry: PTPRB Antibody [NBP2-88829] - Flow cytometric analysis of paraformaldehyde fixed A431 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (1 ug/mL). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.





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Products Related to NBP2-88829

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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