Product Datasheet

PRL-2/PTP4A2 Antibody (5B6F4) - BSA Free NBP2-37315

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-37315

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-37315



NBP2-37315

Recommended Dilutions

PRL-2/PTP4A2 Antibody (5B6F4) - BSA Free

FIXE-2/FIF4A2 Antibody (30014) - B3A FIEE	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5B6F4
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	19.1 kDa
Product Description	
Host	Mouse
Gene ID	8073
Gene Symbol	PTP4A2
Species	Human
Immunogen	Purified recombinant fragment of human PRL-2/PTP4A2 (AA: 58-162) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA

Western Blot 1:500 - 1:2000, ELISA 1:10000



Images Western Blot: PRL-2/PTP4A2 Antibody (5B6F4) [NBP2-37315] kDa 1 170-Western blot analysis using PTP4A2 mAb against HEK293 (1) and 130-PTP4A2 (AA: 58-162)-hlgGFc transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-11-Western Blot: PRL-2/PTP4A2 Antibody (5B6F4) [NBP2-37315] kDa Western blot analysis using PTP4A2 mAb against human PTP4A2 130recombinant protein. (Expected MW is 37.5 kDa) 95-72-55-43-34-26-17-11-ELISA: PRL-2/PTP4A2 Antibody (5B6F4) [NBP2-37315] - Red: Control **ELISA Result** O.D. Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: 1.6 Antigen (100ng); 1.4 1.2 1 0.8 0.6 0.2 0 10^-2 10^-3 10^-4 10^-5 Serial Dilutions of Antibody - Control Antigen = 100ng - Antigen= 10ng Antigen= 50ng - Antigen= 100ng



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-37315

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

MEP00B Erythropoietin/EPO [HRP]

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-37315

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

