

Product Datasheet

TC-PTP/PTPN2 Antibody - BSA Free NBP1-60093

Unit Size: 100ul

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

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NBP1-60093

TC-PTP/PTPN2 Antibody - BSA Free

Product Information	
Unit Size	100ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose

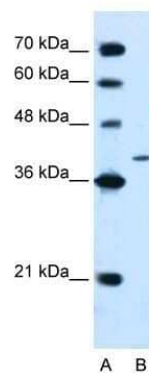
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5771
Gene Symbol	PTPN2
Species	Human
Immunogen	Synthetic peptides corresponding to PTPN2(protein tyrosine phosphatase, non-receptor type 2) The peptide sequence was selected from the N terminal of PTPN2. Peptide sequence LEIRNESHDYPHRVAKFPENRNRNRYRDVSPYDHSRVKLQNAENDYINAS. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

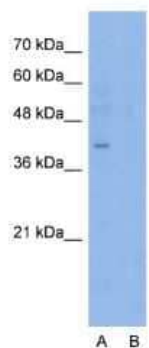


Images

Western Blot: TC-PTP/PTPN2 Antibody [NBP1-60093] - Jurkat cell lysate, concentration 2.5 ug/ml.



Western Blot: TC-PTP/PTPN2 Antibody [NBP1-60093] - Sample Tissue: Jurkat, Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, Primary Antibody Concentration: 5.0ug/mL, Peptide Concentration: 2.0ug/mL, Lysate Quantity: 25ug/lane, Gel Concentration: 12%



Anti-PTPN2 Western Blot & Peptide Block Validation

Lot Number: QC15282
Lysate: Jurkat Cell

Lane A: Primary Antibody
Lane B: Primary Antibody + Blocking Peptide

Primary Antibody Concentration: 5.0µg/ml
Peptide Concentration: 2.0µg/ml
Lysate Quantity: 25µg/lane
Gel Concentration: 12%



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 NBP1-60093

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-48841PEP	TC-PTP/PTPN2 Recombinant Protein Antigen

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.

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