

Product Datasheet

Mannose Phosphate Isomerase Antibody - BSA Free NBP3-38410-100ul

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-38410

Updated 9/9/2025 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/NBP3-38410



NBP3-38410-100ul

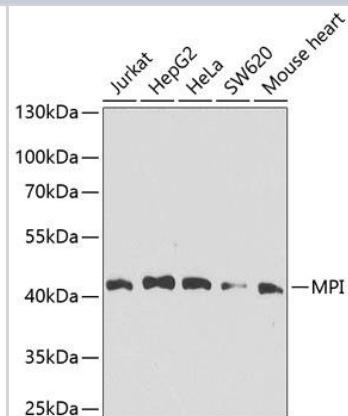
Mannose Phosphate Isomerase Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	47 kDa
Product Description	
Description	Novus Biologicals Rabbit Mannose Phosphate Isomerase Antibody - BSA Free (NBP3-38410) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4351
Gene Symbol	MPI
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-423 of human Mannose Phosphate Isomerase (NP_002426.1). Sequence: MAAPRVFPLSCAVQQYAWGKMGSNSEVARLLASSDPLAQIAEDKPYAELWMG THPRGDAKILDNRISQKTL SQWIAENQDSLGSVKD TFNGNLPFLFKVLSVETP LSIQAHPNKELAEKLHLQAPQHYPDANHKPEMAIALTPFQGLCGFRPVVEEIVTFL KKVPEFQFLIGDEAATHLKQTMSHDSQAVASSLQSCFSHLMKSEKKVVVEQLN LLVKRISQQAAAGNNMEDIFGELLQLHQYYPGDIGCFIYFLNLLTLKPGEAMF LEANVPHAYLKGDCVECMACSDNTVRAGLTPKFIDVPTLCEMLSYPSSSKDR LFLPTRSQEDPYLSIYDPPVPDFTIMKTEVPGSVTEYKVLALDSASILLMVQGTVI ASTPTTQTPIPLQRGGVLFIGANESVSLKLTPEKDLLIFRACCLL
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA



Images

Western Blot: Mannose Phosphate Isomerase Antibody [NBP3-38410] -
Western blot analysis of various lysates using Mannose Phosphate
Isomerase Rabbit pAb at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at
1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 30s.





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 NBP3-38410-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72436-100ug	Recombinant Human Mannose Phosphate Isomerase His Protein

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/NBP3-38410

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

