

Product Datasheet

MBP Antibody [Biotin] NB110-79873B

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB110-79873B

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/NB110-79873B



NB110-79873B

MBP Antibody [Biotin]

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Immunogen affinity purified
Buffer	PBS

Product Description

Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Rabbit
Gene ID	4155
Gene Symbol	MBP
Species	Human, Mouse, Rat
Reactivity Notes	Human, mouse and rat.
Marker	Oligodendrocyte Marker, Myelin Marker
Specificity/Sensitivity	Myelin Basic Protein, Reacts with residues 49-62 of the 33 kDa human, mouse and rat MBP protein. Antibody detects primarily the 22 kDa isoform.
Immunogen	Reacts with residues 49-62 of Isoforms 5 and 6 of the human protein. The immunogen corresponds to Isoform 1 between amino acids 182-195 of the 33 kDa isoform. The antibody also detects mouse and rat MBP protein. The antibody primarily detects a 22 kDa band.

Product Application Details

Applications	Western Blot, Simple Western, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating
Recommended Dilutions	Western Blot, Simple Western, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Publications

Borrett MJ, Innes BT, Jeong D et al. Single-Cell Profiling Shows Murine Forebrain Neural Stem Cells Reacquire a Developmental State when Activated for Adult Neurogenesis Cell Rep 2020-08-11 [PMID: 32783944]

Details:

Citation using the Biotin format of this antibody.

Brescia AC, Simonds MM, McCahan SM et al. Prior to extension, Transcriptomes of fibroblast-like Synoviocytes from extended and Polyarticular juvenile idiopathic arthritis are indistinguishable. Pediatr Rheumatol Online J 2018-01-08 [PMID: 29310668] (Human)





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 NB110-79873B

NBP2-29370	Streptavidin Native Protein
NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NBP2-22654	Recombinant E. coli MBP His Protein
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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB110-79873B

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

