

Product Datasheet

NF-M Antibody (JM11-20)

NBP2-66978

Unit Size: 100 μ l

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

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Updated 9/9/2025 v.20.1

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NBP2-66978

NF-M Antibody (JM11-20)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JM11-20
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

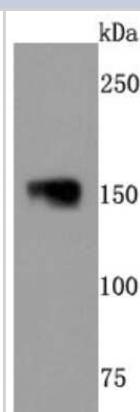
Description	Novus Biologicals Rabbit NF-M Antibody (JM11-20) (NBP2-66978) is a recombinant monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4741
Gene Symbol	NEFM
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human NF-M aa 651-692 / 916. (SwissProt: P07197 Human; SwissProt: P08553 Mouse; SwissProt: P12839 Rat)

Product Application Details

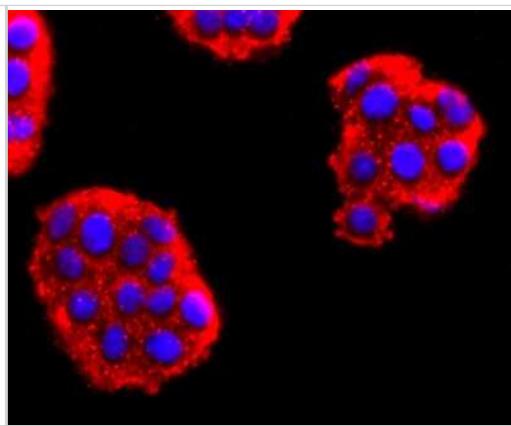
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:100-1:500, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:200

Images

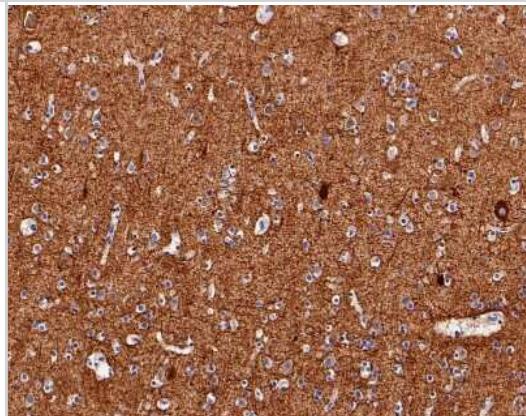
Western Blot: NF-M Antibody (JM11-20) [NBP2-66978] - Analysis of NEFM on 293T cells lysates using anti-NEFM antibody at 1/500 dilution.



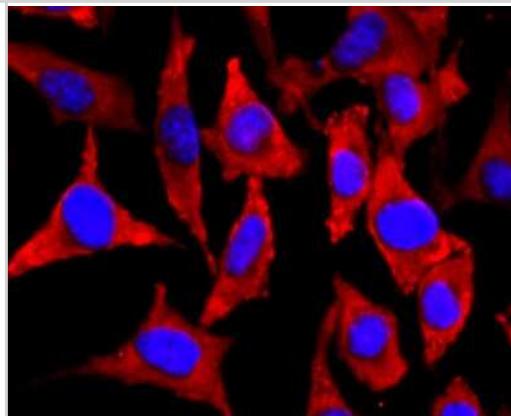
Immunocytochemistry/Immunofluorescence: NF-M Antibody (JM11-20) [NBP2-66978] - Staining NEFM in PC-12 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



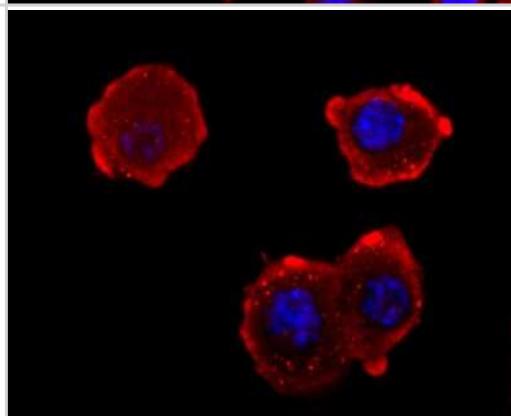
Immunohistochemistry-Paraffin: NF-M Antibody (JM11-20) [NBP2-66978] - Analysis of paraffin-embedded human brain tissue with Rabbit anti-NF-M antibody washed with ddH2O and PBS, and then probed with the primary antibody at 1/400 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



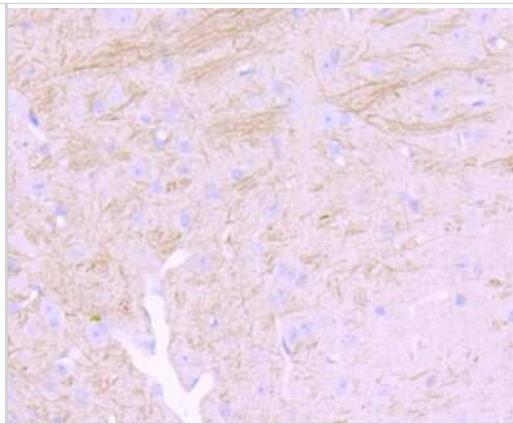
Immunocytochemistry/Immunofluorescence: NF-M Antibody (JM11-20) [NBP2-66978] - Staining NEFM in SH-SY5Y cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



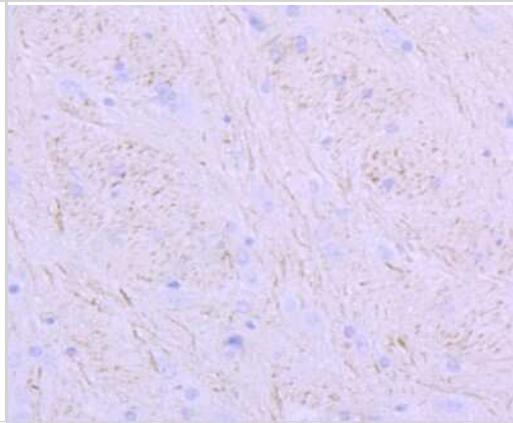
Immunocytochemistry/Immunofluorescence: NF-M Antibody (JM11-20) [NBP2-66978] - Staining NEFM in N2A cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: NF-M Antibody (JM11-20) [NBP2-66978] - Analysis of paraffin-embedded mouse brain tissue using anti-NEFM antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: NF-M Antibody (JM11-20) [NBP2-66978] - Analysis of paraffin-embedded rat brain tissue using anti-NEFM antibody. Counter stained with hematoxylin.





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 NBP2-66978

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-46618PEP	NF-M 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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