

Product Datasheet

NF-M Antibody (CL2705) - BSA Free NBP2-46625

Unit Size: 0.1 ml

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

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NBP2-46625

NF-M Antibody (CL2705) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL2705
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

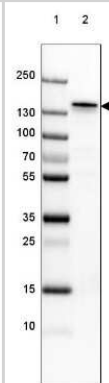
Product Description	
Description	Novus Biologicals Mouse NF-M Antibody (CL2705) - BSA Free (NBP2-46625) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4741
Gene Symbol	NEFM
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions
Immunogen	This antibody was developed using a recombinant protein derived from P07197, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:5000 - 1:10000, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

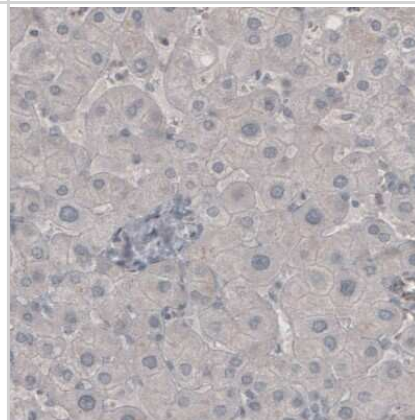


Images

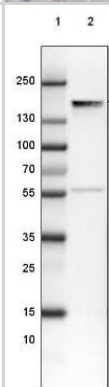
Western Blot: NF-M Antibody (2705) [NBP2-46625] - Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10. Lane 2: Mouse Cerebral Cortex tissue



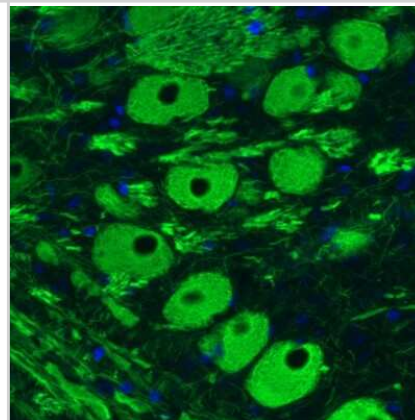
Immunohistochemistry: NF-M Antibody (2705) [NBP2-46625] - Staining of human liver shows absence of immunoreactivity (negative control).



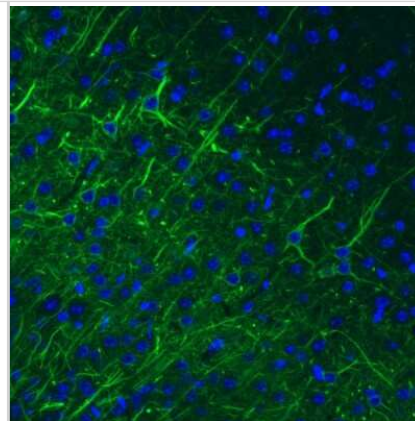
Western Blot: NF-M Antibody (2705) [NBP2-46625] - Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10. Lane 2: Human Cerebral Cortex tissue



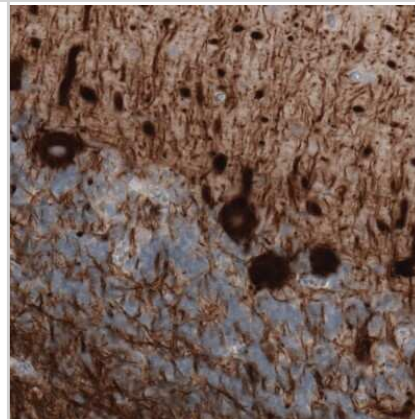
Immunohistochemistry: NF-M Antibody (2705) [NBP2-46625] - Staining of rat brainstem shows strong immunoreactivity in mesencephalic trigeminal nucleus neurons.



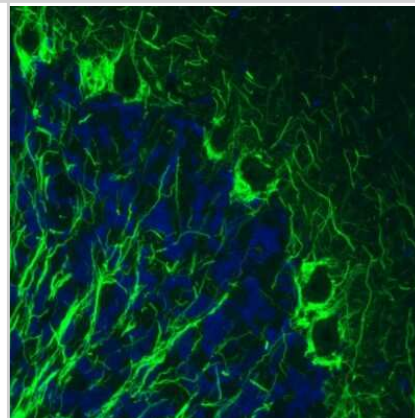
Immunohistochemistry: NF-M Antibody (2705) [NBP2-46625] - Staining of mouse cerebral cortex shows strong immunoreactivity in neurofilaments.



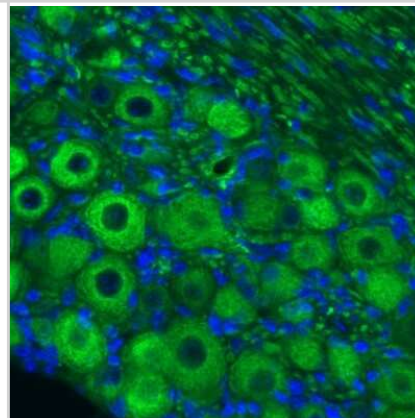
Immunohistochemistry: NF-M Antibody (2705) [NBP2-46625] - Staining of human cerebellum shows strong immunoreactivity in Purkinje cells and neuronal processes.



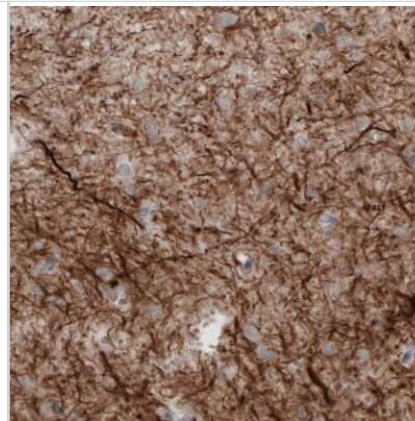
Immunohistochemistry: NF-M Antibody (2705) [NBP2-46625] - Staining of rat cerebellum shows strong immunoreactivity in neuronal processes.



Immunohistochemistry: NF-M Antibody (2705) [NBP2-46625] - Staining of mouse trigeminal ganglion shows strong positivity in primary sensory neurons.



Immunohistochemistry: NF-M Antibody (2705) [NBP2-46625] - Staining of human cerebral cortex shows strong positivity in neural fibers.





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Products Related to NBP2-46625

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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

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