

Product Datasheet

MBP Antibody - BSA Free NBP2-33555

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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NBP2-33555

MBP Antibody - 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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

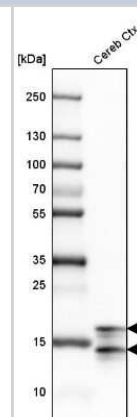
Host	Rabbit
Gene ID	4155
Gene Symbol	MBP
Species	Human, Mouse
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DENPVVHFFKNIVTPRTPPPSQGKGRGLSLSRFSWGAEGQRPFGYGGGRASD YKSAHKGFGKVDAQGTLSKIFKLGGDRDSRSGSPM

Product Application Details

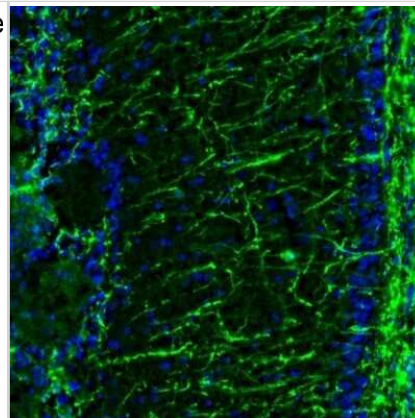
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

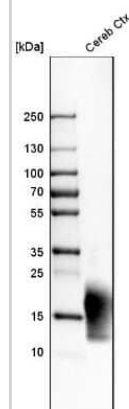
Western Blot: MBP Antibody [NBP2-33555] - Analysis in mouse cerebral cortex tissue.



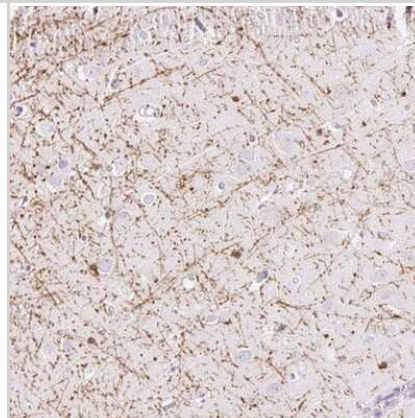
Immunohistochemistry: MBP Antibody [NBP2-33555] - Staining of mouse olfactory bulb shows immunoreactivity in processes in external plexiform layer.



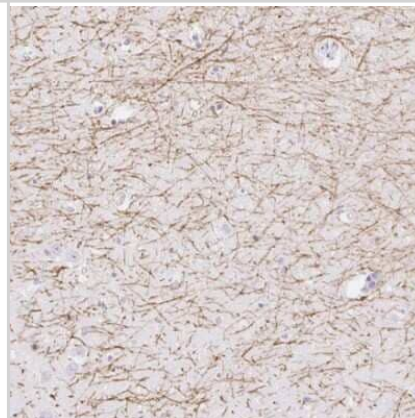
Western Blot: MBP Antibody [NBP2-33555] - Analysis in human cerebral cortex tissue.



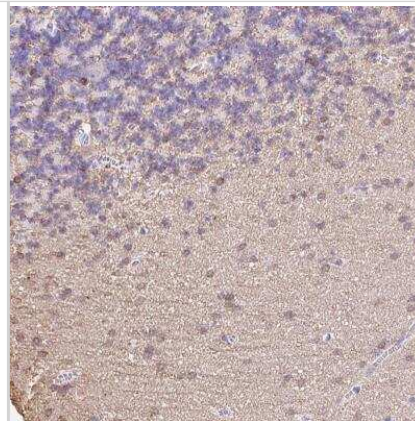
Immunohistochemistry-Paraffin: MBP Antibody [NBP2-33555] - Staining of human cerebral cortex shows positivity in oligodendrocytes.



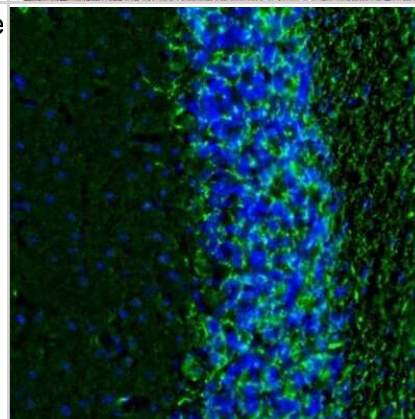
Immunohistochemistry-Paraffin: MBP Antibody [NBP2-33555] - Staining of human hippocampus shows moderate immunoreactivity in myelinated fibers.



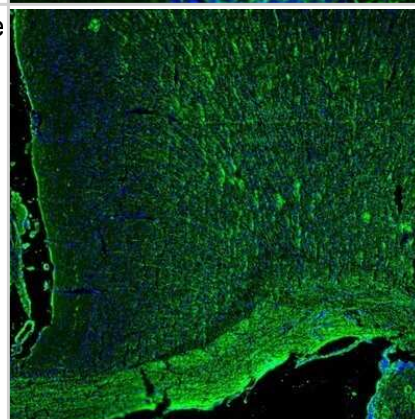
Immunohistochemistry-Paraffin: MBP Antibody [NBP2-33555] - Staining of human cerebellum shows moderate nuclear and cytoplasmic positivity in cells in granular layer.



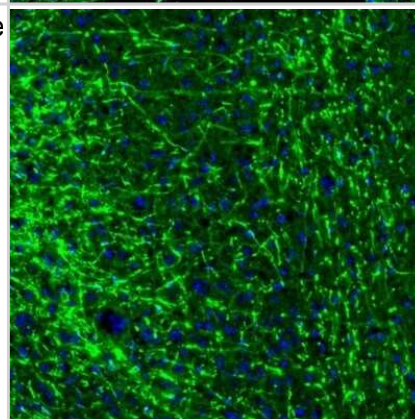
Immunohistochemistry: MBP Antibody [NBP2-33555] - Staining of mouse cerebellum shows immunoreactivity in granular cell layer and in white matter.



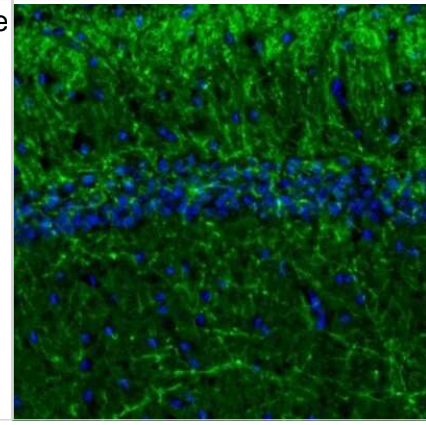
Immunohistochemistry: MBP Antibody [NBP2-33555] - Staining of mouse cerebral cortex shows labeling of neuronal processes in motor cortex and in corpus callosum.



Immunohistochemistry: MBP Antibody [NBP2-33555] - Staining of mouse dorsal tenia tecta shows positivity in neuronal processes.



Immunohistochemistry: MBP Antibody [NBP2-33555] - Staining of mouse hippocampus shows positivity in neuronal processes in the CA1 layer.





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Products Related to NBP2-33555

NBP2-33555PEP	MBP Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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