

Product Datasheet

MOG Antibody NBP1-87458

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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NBP1-87458

MOG Antibody

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	4340
Gene Symbol	MOG
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (89%)
Marker	Oligodendrocyte Marker
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ALVGDEVELPCRISPGKNATGMEVGWYRPPFSRVVHLYRNGKDQDGDQAPE YRGRTLLKDAIGEGKVTLRIRNVRFSDGEGFTCFRRDHSYQEEAAMELKVED PFYWVSPG
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



Images

Staining of human cerebral cortex shows strong positivity in neuronal processes.



Staining of human cerebellum shows moderate membranous positivity in cells in granular layer.



Staining of human pancreas shows no positivity as expected.



Staining of human Fallopian tube shows no positivity as expected.





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Products Related to NBP1-87458

NBP1-87458PEP	MOG 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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