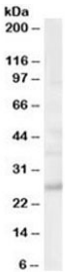
MOG Antibody / Myelin Oligodendrocyte Glycoprotein (R33134)

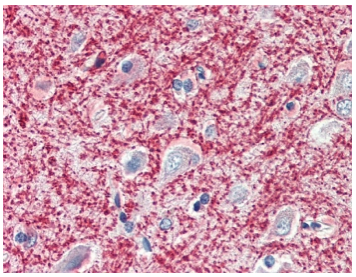
Catalog No.	Formulation	Size
R33134-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Pig, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	4340
Localization	Membrane, cytoplasm
Applications	Western blot: 0.03-0.1ug/ml IHC (FFPE): 5ug/ml ELISA (peptide) LOD: 1:16000
Limitations	This MOG antibody is available for research use only.



Western blot testing of human brain lysate with MOG antibody at 0.03ug/ml. Expected molecular weight: 15-28 kDa depending on glycosylation level.



IHC testing of FFPE human cerebral cortex tissue with MOG antibody at 5ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Description

Additional name(s) for this target protein: Myelin oligodendrocyte glycoprotein

Application Notes

Optimal dilution of the MOG antibody should be determined by the researcher.

Immunogen

Amino acids AGQFLEELRNPF were used as the immunogen for this MOG antibody.

Storage

Aliquot and store the MOG antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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