

Summary

Production Name	MOG Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, ICC
Reactivity	Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	MOG
Alternative Names	BTN6; BTNL11; MOGIG2; NRCLP7
Gene ID	4340.0
SwissProt ID	Q16653.A synthetic peptide of human Myelin oligodendrocyte glycoprotein

Application

Dilution Ratio	WB:1:500-1:1000, ICC:1:50-1:200
Molecular Weight	Calculated MW: 28 kDa; Observed MW: 28 kDa

Background

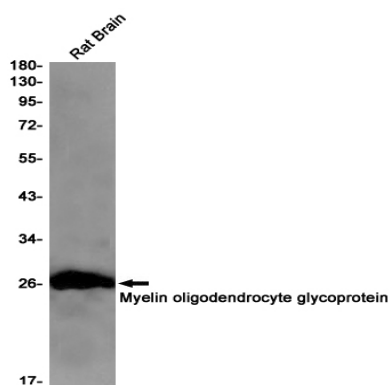
Product Name: MOG Rabbit Monoclonal Antibody
Catalog #: AMRe85816



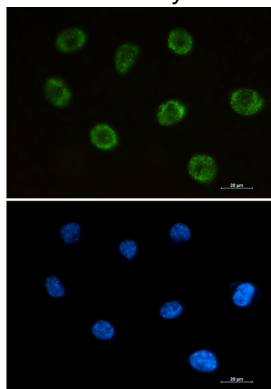
Mediates homophilic cell-cell adhesion (By similarity). Minor component of the myelin sheath. May be involved in completion and/or maintenance of the myelin sheath and in cell-cell communication.

Research Area

Image Data



Western blot analysis of Myelin oligodendrocyte glycoprotein in rat Brain lysates using Myelin oligodendrocyte glycoprotein antibody.



Immunocytochemistry analysis of MOG (green) in SH-SY5Y using MOG antibody, and DAPI (blue).

Note

For research use only.