

Myelin oligodendrocyte glycoprotein Rabbit mAb

Catalog No: #49609

Package Size: #49609-1 50ul #49609-2 100ul

Description

Product Name	Myelin oligodendrocyte glycoprotein Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	JM23-06
Purification	ProA affinity purified
Applications	WB, IHC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	Recombinant protein
Conjugates	Unconjugated
Other Names	BTN6 antibody BTNL11 antibody MGC26137 antibody MOG alpha 5 antibody MOG alpha 6 antibody MOG AluA antibody MOG AluB antibody MOG antibody MOG Ig AluB antibody MOG_HUMAN antibody MOGIG2 antibody Myelin oligodendrocyte glycoprotein antibody Myelin-oligodendrocyte glycoprotein antibody NRCLP7 antibody
Accession No.	Swiss-Prot#:Q16653
Calculated MW	28 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

Application Details

WB: 1:500-1:1000IHC: 1:50-1:200

Background

Myelin oligodendrocyte glycoprotein (MOG) is a myelin component of the central nervous system that influences completion and maintenance of the myelin sheath, cell adhesion and oligodendrocyte microtubule stability. MOG localizes on the oligodendrocyte cell surface and on the outermost lamellae of mature myelin. MOG epitopes targeted by the autoimmune T cell response influence demyelination and contribute to multiple sclerosis (MS). Alternatively spliced transcript variants encoding different isoforms have been identified.

References

Note: This product is for in vitro research use only and is not intended for use in humans or animals.