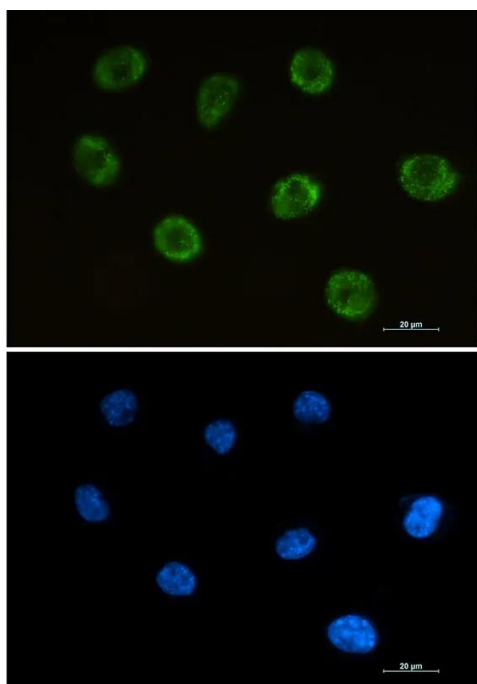
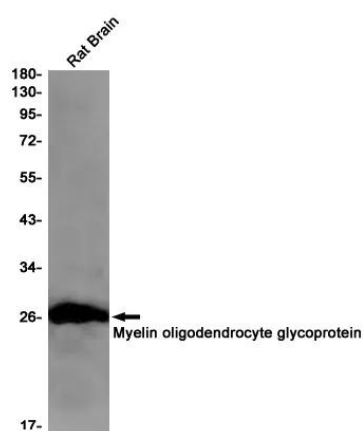


Product name:	MOG Rabbit Monoclonal Antibody
Cat number:	MABN02296
Conjugate:	Unconjugated
Size:	100ul
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human Myelin oligodendrocyte glycoprotein
Reactivity:	Rat
Applications:	WB 1:500-1:1000, ICC/IF 1:50-1:200
Molecular Weight:	28 kDa
Purification:	Affinity purification
Form:	liquid
Buffer:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background:	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.



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



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