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## Product Datasheet

### Myelin PLP Antibody, Clone: [PLP1/4259], Mouse, Monoclonal NSJ-V8681-100UG

Article Name	Myelin PLP Antibody, Clone: [PLP1/4259], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8681-100UG
Supplier Catalog Number	V8681-100UG
Alternative Catalog Number	NSJ-V8681-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A synthetic peptide from the C terminal region of the human protein was used as the immunogen for the Myelin PLP antibody. The epitope has been mapped to amino acids GRGTKF.
Product Description	Proteolipid protein (PLP) is the major myelin protein of the CNS and plays an important role in the formation and maintenance of myelin. PLP may play a role in the compaction and stabilization of myelin sheaths, as well as in oligodendrocyte developm...
Clonality	Monoclonal
Clone Designation	[PLP1/4259]
UniProt	<a href="#">P60201</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the Myelin PLP antibody should be determined by the researcher.