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## Product Datasheet

### Myelin Protein Zero Antibody / MPZ, Clone: [MPZ/7389], Mouse, Monoclonal NSJ-V4752-20UG

Article Name	Myelin Protein Zero Antibody / MPZ, Clone: [MPZ/7389], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4752-20UG
Supplier Catalog Number	V4752-20UG
Alternative Catalog Number	NSJ-V4752-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human MPZ protein was used as the immunogen for the Myelin Protein Zero antibody.
Product Description	Zero, also known as myelin protein zero (MPZ) is a Type 1 integral membrane glycoprotein that mediates adhesion of spiraling wraps of the myelin sheath in order to ensure stable synaptic transmission. Zero protein encompasses approximately 50% of tot...
Clonality	Monoclonal
Clone Designation	[MPZ/7389]
UniProt	<a href="#">P25189</a>
Purity	Protein A/G affinity

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