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## Product Datasheet

### Myelin Basic Protein Antibody, Clone: [MBP/4274], Rat, Monoclonal NSJ-V8678-100UG

Article Name	Myelin Basic Protein Antibody, Clone: [MBP/4274], Rat, Monoclonal
Biozol Catalog Number	NSJ-V8678-100UG
Supplier Catalog Number	V8678-100UG
Alternative Catalog Number	NSJ-V8678-100UG
Manufacturer	NSJ Bioreagents
Host	Rat
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Amino acids GILDSIGRFFGGDRG from the human protein were used as the immunogen for the Myelin Basic Protein antibody.
Product Description	Myelin basic protein (MBP) is the second most abundant protein in central nervous system (CNS) myelin: it comprises 30% of the total protein and about 10% of the dry weight of myelin. It is the only structural protein found so far to be essential for...
Clonality	Monoclonal
Clone Designation	[MBP/4274]
UniProt	<a href="#">P02686</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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the Myelin Basic Protein antibody should be determined by the researcher.