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## Product Datasheet

### Recombinant MBP Antibody / Myelin Basic Protein, Clone: [rMBP/9301], Mouse, Monoclonal NSJ-V5403-20UG

Article Name	Recombinant MBP Antibody / Myelin Basic Protein, Clone: [rMBP/9301], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5403-20UG
Supplier Catalog Number	V5403-20UG
Alternative Catalog Number	NSJ-V5403-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant fragment (within amino acids 1-157) of human Myelin Basic Protein was used as the immunogen for the recombinant MBP 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	[rMBP/9301]
UniProt	P02686

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, Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the recombinant MBP antibody should be determined by the researcher.