

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Myelin Basic Protein Antibody, IgG2a, Clone: [MBP/4271], Mouse, Monoclonal NBT-4155-MSM1-P0

Article Name	Myelin Basic Protein Antibody, IgG2a, Clone: [MBP/4271], Mouse, Monoclonal
Biozol Catalog Number	NBT-4155-MSM1-P0
Supplier Catalog Number	4155-MSM1-P0
Alternative Catalog Number	NBT-4155-MSM1-P0-20,NBT-4155-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Bovine, Hamster, Human, Mouse, Rat
Immunogen	Reacts with MBP from human, bovine and rat, recognizing epitope 129-138
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/4271]
Molecular Weight	14-22kDa
Isotype	IgG2a

NCBI	<a href="#">4155</a>
UniProt	<a href="#">P02686</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order antibody without BSA), Immunocytochemistry (0.5-1ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10m