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Product Datasheet

Myelin Basic Protein Antibody, IgG2a, Clone: [MBP/4275], Rat, Monoclonal NBT-4155-RTM5-P1ABX

Article Name	Myelin Basic Protein Antibody, IgG2a, Clone: [MBP/4275], Rat, Monoclonal
Biozol Catalog Number	NBT-4155-RTM5-P1ABX
Supplier Catalog Number	4155-RTM5-P1ABX
Alternative Catalog Number	NBT-4155-RTM5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rat
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Gallus, Guinea pig, Human, Mammal, Porcine, Rabbit, Rat, Sheep
Immunogen	Spleen cells from an immunised outbred rat were fused with cells of the mouse NS0 myeloma cell line.
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/4275]
Molecular Weight	13-21kDa
Isotype	IgG2a

NCBI	4155
UniProt	P02686
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), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues require