



Myelin Basic Protein(MBP) (PT0183) mouse mAb

Catalog No	YP-Ab-15283
Isotype	IgG
Reactivity	Human
Applications	IHC-p;IF(paraffin section)
Gene Name	MBP
Protein Name	Myelin basic protein (MBP) (Myelin A1 protein) (Myelin membrane encephalitogenic protein)
Immunogen	Synthesized peptide derived from human Myelin Basic Protein(MBP)
Specificity	This antibody detects endogenous levels of human Myelin Basic Protein(MBP). Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse/IgG1, Kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	WB 500-2000 IHC-p 1:100-500
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Myelin membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasmic side of myelin.; [Isoform 3]: Nucleus . Targeted to nucleus in oligodendrocytes.
Tissue Specificity	MBP isoforms are found in both the central and the peripheral nervous system, whereas Golli-MBP isoforms are expressed in fetal thymus, spleen and spinal cord, as well as in cell lines derived from the immune system.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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