

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Myelin Basic Protein monoclonal antibody

Catalog: MB11255 Host: Rabbit Reactivity: Human, Rat

BackGround:

MBP belongs to the myelin basic protein family. The classic group of MBP isoforms (isoform 4-isoform 14) are the most abundant protein components of the myelin membrane in the CNS. They have a role in both its formation and stabilization. The smaller isoforms might have an important role in remyelination of denuded axons in multiple sclerosis.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 33 kDa; Observed MW: 18 kDa

Swiss-Prot:

P02686

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of Myelin Basic Protein in rat Brain lysates using Myelin Basic Protein antibody.

Note:

For research use only, not for use in diagnostic procedure.

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