

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Myelin Basic Protein monoclonal antibody

Catalog: MB11257 Host: Rabbit Reactivity: Mouse, 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:

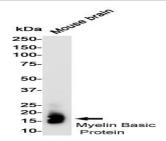
WB: 1/500-1/1000 Storage&Stability:

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 mouse Brain lysates using Myelin Basic Protein antibody.

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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