

**Anti-Myelin Basic Protein Antibody**  
Catalog # AN2185**Specification****Anti-Myelin Basic Protein Antibody - Product Information**

Primary Accession	<a href="#">P02686</a>
Reactivity	<b>Bovine</b>
Host	<b>Rabbit</b>
Clonality	<b>Rabbit Polyclonal</b>
Isotype	<b>IgG</b>
Calculated MW	<b>33117</b>

**Anti-Myelin Basic Protein Antibody - Additional Information**Gene ID **4155****Other Names**

GDB antibody, Golli MBP antibody, Golli MBP myelin basic protein antibody, Hemopoietic MBP antibody, HMBPR antibody, HUGO antibody, MBP antibody, MBP\_CAVPO antibody, MBP\_HUMAN antibody, MGC99675 antibody, MLD antibody, Myelin A1 protein antibody, Myelin A1 Protein basic antibody, Myelin basic protein antibody, Myelin Deficient antibody, Myelin membrane encephalitogenic protein antibody

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Anti-Myelin Basic Protein Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Shipping**

Blue Ice

**Anti-Myelin Basic Protein Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-Myelin Basic Protein Antibody - Images****Anti-Myelin Basic Protein Antibody - Background**

Myelin Basic Protein (MBP) functions in the nervous system in myelination and is expressed in oligodendrocytes following differentiation. There are numerous isoforms generated by differential splicing events and post-translational modifications that have specialized functions. These functions include participation in signaling pathways prior to myelination, myelination or the re-myelination process following neural injury