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## Myelin Basic Protein (MBP) Antibody

Catalogue No.: abx318802

MBP Antibody is a Rabbit Polyclonal against MBP.

|                               |                                                                                                                                                                                                                                                                                                              |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | MBP                                                                                                                                                                                                                                                                                                          |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                                                                                                                                                                                            |
| <b>Host:</b>                  | Rabbit                                                                                                                                                                                                                                                                                                       |
| <b>Clonality:</b>             | Polyclonal                                                                                                                                                                                                                                                                                                   |
| <b>Tested Applications:</b>   | ELISA, WB, IHC, IF/ICC                                                                                                                                                                                                                                                                                       |
| <b>Recommended dilutions:</b> | WB: 1/500 - 1/5000, IHC: 1/20 - 1/200, IF: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.                                                                                                                                                                              |
| <b>Immunogen:</b>             | Recombinant Human Myelin basic protein (1-197AA).                                                                                                                                                                                                                                                            |
| <b>Purity:</b>                | > 95%                                                                                                                                                                                                                                                                                                        |
| <b>Purification:</b>          | Protein G.                                                                                                                                                                                                                                                                                                   |
| <b>Form:</b>                  | Liquid                                                                                                                                                                                                                                                                                                       |
| <b>Isotype:</b>               | IgG                                                                                                                                                                                                                                                                                                          |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                                                                                                                                                                                 |
| <b>Storage:</b>               | Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.                                                                                                                                                                                                                                              |
| <b>Swiss Prot:</b>            | <a href="#">P02686</a>                                                                                                                                                                                                                                                                                       |
| <b>GeneID:</b>                | <a href="#">4155</a>                                                                                                                                                                                                                                                                                         |
| <b>Gene Symbol:</b>           | MBP                                                                                                                                                                                                                                                                                                          |
| <b>OMIM:</b>                  | <a href="#">15943</a>                                                                                                                                                                                                                                                                                        |
| <b>NCBI Accession:</b>        | NP_001020252.1, NM_001025081.1, [P02686-3], NP_001020261.1, NM_001025090.1, [P02686-5], NP_001020263.1, NM_001025092.1, [P02686-6], NP_001020271.1, NM_001025100.1, [P02686-2], NP_001020272.1, NM_001025101.1, [P02686-1], NP_002376.1, NM_002385.2, [P02686-4], XP_016881269.1, XM_017025780.1, [P02686-2] |

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**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

**Note:** This product is for research use only.