

# Myelin PLP antibody

## Cat. No. GTX134433

| Host        | Rabbit     |
|-------------|------------|
| Clonality   | Polyclonal |
| Isotype     | IgG        |
| Application | IHC-P      |
| Reactivity  | Mouse, Rat |

Package 100 μl, 25 μl

## APPLICATION

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| IHC-P                             | 1:1000               |
| Not tested in other applications. |                      |

Calculated MW 30 kDa. (Note)

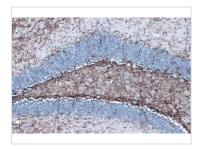
| PROPERTIES    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 20% Glycerol  |
| Preservative  | 0.025% ProClin 300   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.86 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | Synthetic peptide encompassing a sequence within the Intracellular domain of mouse Myelin PLP. The exact sequence is proprietary.  |
| Purification  | Purified by antigen-affinity chromatography.   |
| Conjugation   | Unconjugated   |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |



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#### DATA IMAGES



#### GTX134433 IHC-P Image

Myelin PLP antibody detects Myelin PLP protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse hippocampus.

Myelin PLP stained by Myelin PLP antibody (GTX134433) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



## GTX134433 IHC-P Image

Myelin PLP antibody detects Myelin PLP protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded rat cerebellum.

Myelin PLP stained by Myelin PLP antibody (GTX134433) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX134433 IHC-P Image

Myelin PLP antibody detects Myelin PLP protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse hippocampus.

Myelin PLP stained by Myelin PLP antibody (GTX134433) diluted at 1:1000.

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