

Myelin basic protein antibody [rMBP/4288]

Cat. No. GTX02673

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2-4 µg/ml
IHC-P	1-2 µg/ml

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW	33 kDa. (Note)
Observed MW (kDa)	14-22 kDa.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment (around aa 150-250) of human MBP
Purification	Protein A/G purified
Conjugation	Unconjugated



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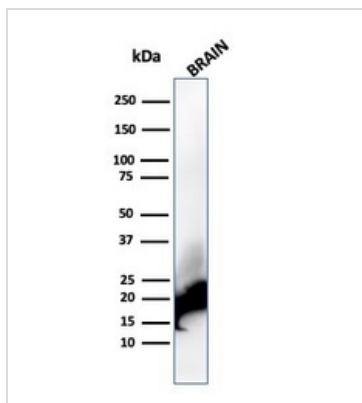
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Note

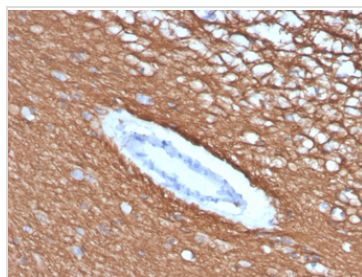
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DATA IMAGES



GTX02673 WB Image

WB analysis of human brain tissue lysate using GTX02673 Myelin basic protein antibody [rMBP/4288].



GTX02673 IHC-P Image

IHC-P analysis of human cerebellum tissue section using GTX02673 Myelin basic protein antibody [rMBP/4288].



GTX02673 IHC-P Image

IHC-P analysis of human cerebellum tissue section using GTX02673 Myelin basic protein antibody [rMBP/4288].



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