

Anti-Myelin basic protein (MBP) Antibody



Product Details

Available Variants	100 µL (SKU:S-023-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Sheep
Format	Whole serum
Physical State	Lyophilized
Applications	IHC
Dilution Ranges	IHC: 1:1000-1:4000
Species Reactivity	Guinea Pig, Human, Pig, Rat
Immunogen	A synthetic peptide (YG SLPQKSQRSQ DENPVV, aa: 68-86) as part of guinea pig MBP protein conjugated to KLH
Specificity	This antiserum recognizes MBP in demyelinated nerve tissues. Immunohistochemical analysis of lesioned rat spinal cord indicates a high level of specificity for this antiserum. This antiserum reacts with human and rat MBP.
Storage	Spin vial briefly before opening. Reconstitute in 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial agent. Glycerol (1:1) may be added for an additional stability. Avoid repetitive freeze/thaw cycles.
UniProt ID	P25188
Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).

Usage Statement

For research use only.

Product Images



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Product Page URL: www.antibodiesinc.com/products/anti-myelin-basic-protein-mbp-antibody-s-023-100



Created on 12. September 2026 | All information without guarantee