

Polyclonal Antibody to Human Myelin Basic Protein (MBP)

Catalog No.:	DP3087
Quantity:	0.5 ml
Concentration:	□5 mg/ml total Ig
Host:	Rabbit
Immunogen:	Purified MBP from human brain.
Applications:	This antibody can be used on formalin-fixed, paraffin embedded tissue sections (1/100-1/200). Prolonged fixation in buffered formalin can destroy the epitope. It is recommended that this product be used on frozen tissue sections or specimens. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with human MBP, which is a single 17 kD polypeptide.
Storage:	Store the antibody at 4°C. Do not freeze! Shelf life: one year from despatch.

Aliquoting Instructions: Do not dilute the entire reconstituted solution at once. Withdraw aliquots as needed with a micropipette and keep concentrated stock at 4°C. Dilute according to the particular application being used. In general, the 0.05M borate pH 8.0 containing 0.15M sodium chloride, 0.02% sodium azide, is a good diluent to use with most antibodies. Avoid diluting the entire contents of the vial at once since the diluted solution may have reduced stability.

General Readings:	1. Penneys NS, Adachi K, Ziegels-Weissman J, Nadji M. Granular cell tumors of the skin contain myelin basic protein. Arch Pathol Lab Med. 1983 Jun;107(6):302-3. PubMed PMID: 6189467. 2. Mogullon R., et al., Can
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