

Anti-Myelin basic protein antibody (STJA0040650)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ICC/IHC-F/IHC-P/WB
Host / Source	Chicken
Reactivity	Bovine/Human/Mouse/Other Mammals/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Affinity purified IgY preparation
Dilution Range	WB 1:5000-1:10000 IHC 1:500-1:1000 ICC 1:500-1:1000
Formulation	Lyophilized IgY preparation, with sodium azide.
Isotype	IgY
Molecular Weight	20 kDa. Major isoforms of MBP run as a closely spaced double of 22 kDa and 18 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute with 50 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution of lyophilized antibody, aliquot and store at -20°C for a higher stability. Avoid freeze-thaw

TARGET INFORMATION

Gene ID	4155
Gene Symbol	MBP
UniProt ID	MBP_HUMAN
Immunogen Sequence	Human
Specificity	The specificity of this antibody has been confirmed by WB. This antibody stains a prominent band at approx. 20 kDa. A suitable control tissue is rat spinal cord or peripheral nerve homogenate. The major isoforms of MBP run as a closely spaced double

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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