

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: Q01234M **Lot #:** 8F17322

Description: MAb to Myelin Basic Protein
Monoclonal Antibody to Myelin Basic Protein

Specificity: Reacts with residues 130-136 in human myelin basic protein (21.5 kDa and 18.5 kDa molecular forms).
Recognizes primate, rabbit, sheep, goat, rat and mouse myelin basic protein.

Host Animal: Mouse **Isotype:** IgG_{2b}

Source: Culture

Immunogen: Purified Human Myelin Basic Protein

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 3.2 mg/mL (OD280nm)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: None

Applications: Suitable for use in ELISA, Western Blot, Immunohistochemistry (frozen or paraffin-embedded sections) and/or quantitation of myelin basic protein. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Upon receipt, aliquot and store at -20°C to -70°C. Avoid multiple freeze/thaw cycles.

Safety Notes(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



23 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY