

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

Myelin Basic Protein Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 24201

Size: 500 ug Protein G-purified antibody in PBS, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Purified human myelin basic protein.

Host Species: Mouse

Antibody Class: IgG2b

Stabilizers: None

Preservatives: None. Available on request.

SPECIFICITY

This antibody reacts with residues 130-136 in human myelin basic protein (21.5 kD and 18.5 kD molecular forms). It also recognizes primate, rabbit, sheep, goat, rat, and mouse myelin basic protein. ELISA titer = 1: 64,000.

APPLICATIONS

This antibody may be used in immunoassays, immunohistochemistry, and Western blot procedures for detection and/or quantitation of myelin basic protein.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

These antibodies are stable for at least one (1) year at -20°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.