



# IgM NEGATIVE CONTROL, Mouse Monoclonal Antibody PURIFIED ANTIBODY

**CATALOG NUMBER: MABC008** 

LOT NUMBER:

QUANTITY: 500 μl

**CLONE:** GC323

**ISOTYPE:** IgM

**IMMUNIZING ANTIGEN:** Protein I preparation of Neisseria gonorrhoeae.

## **PRESENTATION**

The antibody is supplied in 0.5ml 25mM Tris HCl, 0.4M NaCl, pH 8.0, containing 0.2% bovine serum albumin and 0.1% sodium azide. Purified from mouse ascitic fluid. The characteristics of each lot are tested by electrophoresis, specific immunofluorescence assay and flow cytometry.

#### **ANTIBODY CONCENTRATION**

0.5 mg/ml.

#### **SPECIFICITY**

This antibody reacts specifically with the outer membrane protein I component of various strains of Neisseria gonorrhoeae and does not react with any human cell surface component.

#### **APPLICATION**

The use of this antibody enables an estimation of non-specific binding of mouse monoclonal antibodies of isotype IgM to cell surface components in human blood and bone marrow. It is not suitable for use in immunohistochemical procedures.

#### SUGGESTED USAGE

The control antibody should be diluted to the same concentration as the test antibody, and equivalent volumes used.

## **STORAGE**

Store at 2 to 8<sup>o</sup>C, for up to 6 months. For prolonged periods, store below -20°C in undiluted aliquots. AVOID REPEATED FREEZE/THAW CYCLES.

Technical Support: T: 1-800-MILLIPORE (1-800-645-5476) • F: 1-800-437-7502 www.millipore.com





#### **WARNING**

The monoclonal reagent solution contains 0.1% sodium azide as a preservative. Due to potential hazards arising from the build up of this material in pipes, spent reagent should be disposed of with liberal volumes of water.

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