



IgG2b NEGATIVE CONTROL, Mouse Monoclonal Antibody
FITC CONJUGATED, READY TO USE

CATALOG NUMBER: MABC006F

LOT NUMBER:

QUANTITY: 1.0 ml

CLONE: GC198

ISOTYPE: IgG2b

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

PRESENTATION

The antibody is supplied in 1.0ml phosphate buffered saline, pH 7.4, 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 and flow cytometry.

SPECIFICITY

This antibody reacts with the outer membrane protein of some strains of *Neisseria gonorrhoeae*. No reaction with human cell surface or plasma components has been observed. However, some binding to Fc receptors may occur.

APPLICATION

FITC conjugated mouse IgG2b is a monoclonal antibody intended for use as a negative control in flow cytometry. Its use enables an estimation of non-specific binding of mouse monoclonal antibodies to cell surface components in peripheral blood and tissue.

SUGGESTED USAGE

Flow cytometry - use 10 µl direct from the vial per 100 µl of whole blood, or 1 x 10⁶ peripheral blood mononuclear cells (PBMC) in 100 µl buffer.

STORAGE

Store at 2 to 8°C until expiration date. DO NOT FREEZE. Protect from light.

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.



upstate | CHEMICON | *Linco*

THE EXPERTISE OF UPSTATE®, CHEMICON® AND LINCO®
IS NOW A PART OF MILLIPORE

**FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

©2001 - 2011: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing.

28820 Single Oak Drive • Temecula, CA 92590
Technical Support: T: 1-800-MILLIPORE (1-800-645-5476) • F: 1-800-437-7502
www.millipore.com

10/10/2001/MABC0006F/KR