

Mouse IgG2a Isotype Control (Clone B-Z2) Biotin mAb

Catalog No. CDM387 Quantity: 100 tests

Description: The mouse monoclonal antibody is for use as an isotype control.

Conjugate: Biotin

Specificity: Not specific for any known human antigens.

Host: Mouse

Isotype: IgG2a

Immunogen: Rat monocytes and macrophages.

Clone: B-Z2

Formulation: Lyophilized from PBS + 1% BSA + 0.1% sodium azide. Precaution: Sodium azide is a

poisonous and hazardous substance which should be handled by trained staff only.

Reconstitution: Reconstitute with 1 ml sterile deionized water.

Applications: Flow Cytometry

Application Notes: Use 10 μl to label 10⁶ cells or 100 μl of whole blood. The optimal concentration should

be determined by the user for each specific application.

Storage & Stability: Stable at 2-8°C for 6 months after reconstitution. For long term storage, freeze in

aliquots at -20 to -80°C. Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Toll Free: 888-769-1246 Phone: 978-572-1070 Fax: 978-992-0298 E-mail: <u>info@cellsciences.com</u>
Website: <u>www.cellsciences.com</u>