

## Mouse IgG1 Isotype Control (Clone B-Z1) PerCP mAb

|                                 |                                                                                                                                                                 |                  |           |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------|
| <b>Catalog No.</b>              | CDM382                                                                                                                                                          | <b>Quantity:</b> | 100 tests |
| <b>Description:</b>             | The mouse monoclonal antibody is for use as an isotype control.                                                                                                 |                  |           |
| <b>Concentration:</b>           | 100 tests/ml                                                                                                                                                    |                  |           |
| <b>Conjugate:</b>               | PerCP                                                                                                                                                           |                  |           |
| <b>Specificity:</b>             | Not specific for any known human antigens.                                                                                                                      |                  |           |
| <b>Host:</b>                    | Mouse                                                                                                                                                           |                  |           |
| <b>Isotype:</b>                 | IgG1                                                                                                                                                            |                  |           |
| <b>Immunogen:</b>               | Rat monocytes and macrophages.                                                                                                                                  |                  |           |
| <b>Clone:</b>                   | B-Z1                                                                                                                                                            |                  |           |
| <b>Formulation:</b>             | Liquid in PBS + 1% BSA + 0.1% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.      |                  |           |
| <b>Applications:</b>            | Flow Cytometry                                                                                                                                                  |                  |           |
| <b>Application Notes:</b>       | Use 10 µl to label 5 x 10 <sup>5</sup> cells or 50 µl of whole blood. The optimal concentration should be determined by the user for each specific application. |                  |           |
| <b>Storage &amp; Stability:</b> | Stable at 2-8°C for 1 year. <b>DO NOT FREEZE.</b>                                                                                                               |                  |           |

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