

## Mouse IgG2a, kappa Isotype Control (MOPC-173) mAb, PE

|                                 |                                                                                                                                                                    |                  |                       |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------|
| <b>Catalog No.</b>              | FMB96752A<br>FMB96752B                                                                                                                                             | <b>Quantity:</b> | 50 tests<br>100 tests |
| <b>Description:</b>             | Mouse monoclonal IgG2a, kappa antibody, purified by affinity chromatography, conjugated to phycoerythrin. Useful as an isotype control, with no known specificity. |                  |                       |
| <b>Target:</b>                  | No known specificity                                                                                                                                               |                  |                       |
| <b>Concentration:</b>           | ~ 1.0 mg/ml, lot specific                                                                                                                                          |                  |                       |
| <b>Source:</b>                  | Mammalian cell line                                                                                                                                                |                  |                       |
| <b>Isotype:</b>                 | Mouse IgG2a, kappa                                                                                                                                                 |                  |                       |
| <b>Formulation:</b>             | 0.01M PBS buffer, pH 7.4, 0.2% BSA, 0.05% Proclin 300                                                                                                              |                  |                       |
| <b>Clone:</b>                   | MOPC-173                                                                                                                                                           |                  |                       |
| <b>Purity:</b>                  | > 95% determined by SDS-PAGE                                                                                                                                       |                  |                       |
| <b>Purification:</b>            | Protein A/G affinity chromatography                                                                                                                                |                  |                       |
| <b>Conjugate:</b>               | Phycoerythrin                                                                                                                                                      |                  |                       |
| <b>Applications:</b>            | FCM, Isotype control, In vivo control                                                                                                                              |                  |                       |
| <b>Storage &amp; Stability:</b> | Store at 2-8°C for up to 1 year. Protect from light. <b>Do not freeze.</b>                                                                                         |                  |                       |

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

