

## Rabbit IgG, $\kappa$ 2 Isotype Control Antibody

|                           |                                        |
|---------------------------|----------------------------------------|
| <b>Catalog Number:</b>    | 301801, 301802                         |
| <b>Size:</b>              | 100 ug, 500 ug                         |
| <b>Target Name:</b>       | Rabbit IgG, $\kappa$ 2 Isotype Control |
| <b>Regulatory Status:</b> | RUO                                    |

### PRODUCT DETAILS

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| <b>Clone:</b>                 | MOPC-21-B2                                                                       |
| <b>Application:</b>           | Flow Cytometry                                                                   |
| <b>Reactivity:</b>            | N/A                                                                              |
| <b>Format:</b>                | Purified                                                                         |
| <b>Isotype:</b>               | Rabbit IgG, $\kappa$ 2                                                           |
| <b>Antibody Type:</b>         | Monoclonal                                                                       |
| <b>Formulation:</b>           | Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide               |
| <b>Protein Concentration:</b> | 0.5 mg/mL                                                                        |
| <b>Storage and Handling:</b>  | Store the antibody undiluted at 2°C to 8°C.                                      |
| <b>Recommended Usage:</b>     | Use at concentrations comparable to those used for the target-specific antibody. |
| <b>RRID:</b>                  | AB_3739212                                                                       |

### BACKGROUND INFORMATION

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This antibody is a clone of the MOPC-21 variable region with a rabbit IgG  $\kappa$ 1 isotype. MOPC-21 immunoglobulin has an unknown antigen specificity and is commonly used as an isotype control. It was selected based on screening across a variety of resting and activated cells, as well as live and fixed tissues from mouse, rat, and human sources.