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# iF647 Rat IgG2b Isotype Control Antibody

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|---|---|
| **Catalog Number:** | 303603, 303604 |
| **Size:** | 25 ug, 100 ug |
| **Target Name:** | Rat IgG2b Isotype Control |
| **Regulatory Status:** | RUO |

## PRODUCT DETAILS

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|---|---|
| **Clone:** | MOPC-21-R2b |
| **Application:** | Flow Cytometry |
| **Reactivity:** | N/A |
| **Format:** | iF647 |
| **Isotype:** | Rat IgG2b, kappa |
| **Antibody Type:** | Monoclonal |
| **Formulation:** | Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA |
| **Protein Concentration:** | 0.2 mg/mL |
| **Storage&Handling:** | Store the antibody undiluted at 2°C to 8°C. |
| **Recommended Usage:** | Use at concentrations comparable to those used for the target-specific antibody |
| **Excitation Laser:** | Red Laser (633 nm) |
| **RRID:** | AB_3739256 |

## BACKGROUND INFORMATION

This antibody is a clone of the MOPC-21 variable region with a rat IgG2b, κ 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.