

PB Rat IgG2a Isotype Control Antibody

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|---------------------------|---------------------------|
| Catalog Number: | 303503, 303504 |
| Size: | 25 ug, 100 ug |
| Target Name: | Rat IgG2a Isotype Control |
| Regulatory Status: | RUO |

PRODUCT DETAILS

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| Clone: | MOPC-21-R2a |
| Application: | Flow Cytometry |
| Reactivity: | N/A |
| Format: | PB |
| Isotype: | Rat IgG2a, 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: | Violet laser (405nm) |
| RRID: | AB_3739254 |

BACKGROUND INFORMATION

This antibody is a clone of the MOPC-21 variable region with a rat IgG2a, 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.