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# PerCP/Cyanine5.5 Mouse IgG2a Isotype Control Antibody

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|---|---|
| **Catalog Number:** | 301519 |
| **Size:** | 25 ug |
| **Target Name:** | Mouse IgG2a Isotype Control |
| **Regulatory Status:** | RUO |

## PRODUCT DETAILS

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|---|---|
| **Clone:** | MOPC-173 |
| **Application:** | Flow Cytometry |
| **Reactivity:** | N/A |
| **Format:** | PerCP/Cyanine5.5 |
| **Isotype:** | Mouse IgG2a |
| **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. PerCP/Cyanine5.5 has an excitation max at 482 nm and an emission max at 695 nm. |
| **Excitation Laser:** | Blue Laser (488 nm) |
| **RRID:** | AB_3759524 |

## BACKGROUND INFORMATION

The clone of MOPC-173 antibody is mouse isotype IgG2a, k. The MOPC-21 immunoglobulin has unknown specificity. It is chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.