

## InnoCyto Inc.

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## **Technical Data Sheet**

PE/iF594 Mouse IgG2a Isotype Control

Catalog Number: 301517

**Size:** 25 ug

Target Name: Mouse IgG2a Isotype Control

Regulatory Status: RUO

## **Product Details**

Clone: MOPC-173
Application: FC
Reactivity: N/A
Format: PE/iF594
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

Excitation Laser: Blue Laser (488 nm), Green Laser (532 nm)/Yellow-Green Laser (561 nm)

Release Date: Dec-25

## **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.