www.innocyto.com.cn

InnoCyto Inc.

15375 Barranca Pkwy, Suite I-103
Irvine, CA 92618
Email: info@innocyto.com
Phone: 1-949-418-7543

# FITC Rat IgG1 Isotype Control Antibody

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|---|---|
| **Catalog Number:** | 300104 |
| **Size:** | 50 ug |
| **Target Name:** | Rat IgG1 Isotype Control |
| **Regulatory Status:** | RUO |

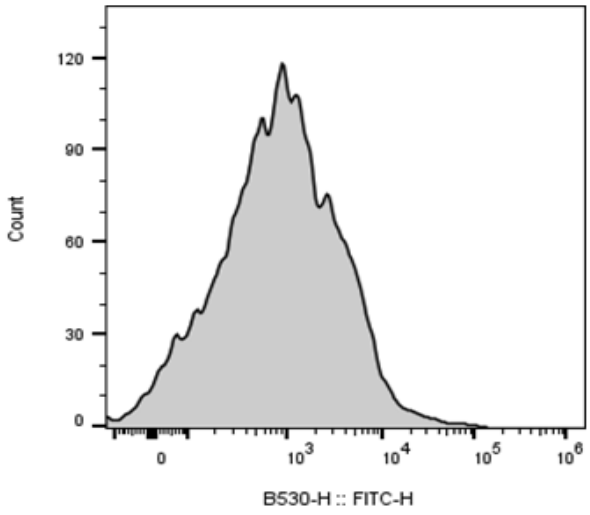
## PRODUCT DETAILS

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|---|---|
| **Clone:** | RTK2071 |
| **Application:** | Flow Cytometry |
| **Reactivity:** | N/A |
| **Format:** | FITC |
| **Isotype:** | Rat IgG1 |
| **Antibody Type:** | Monoclonal |
| **Formulation:** | Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA |
| **Protein Concentration:** | 0.2mg/mL |
| **Storage and 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. FITC has an excitation max at 493 nm and an emission max at 525 nm. |
| **Excitation Laser:** | Blue Laser (488 nm) |
| **RRID:** | AB_3739117 |

## BACKGROUND INFORMATION

The isotype of RTK2071 immunoglobulin is rat IgG1, κ. This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.

## PRODUCT DATA




Mouse splenocytes stained with FITC Rat IgG1 Isotype Control clone RTK2071 (gray histogram)

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