

## **TECHNICAL DATA SHEET**

Equivalent Performance, Exceptional Value

# FITC Rat IgG1 Isotype Control (HRPN)

Catalog Number: 35-4301

## PRODUCT INFORMATION

Contents: FITC Rat IgG1 Isotype Control

Isotype: Rat IgG1

Concentration: 0.5 mg/mL

Clone: HRPN

Reactivity: N/A

Use By: 12 months from date of receipt

Storage Conditions: 2-8°C protected from light

Formulation: 10 mM NaH2PO4, 150 mM NaCl,

0.09% NaN3, 0.1% gelatin, pH7.2

#### **DESCRIPTION**

The HRPN immunoglobulin is useful as an isotype-matched control. The HRPN immunolglobulin has an unknown binding specificity and is used as an isotype control for rat IgG1 antibodies.

### **PREPARATION & STORAGE**

This monoclonal antibody was purified from tissue culture supernatant via affinity chromatography. The purified antibody was conjugated under optimal conditions, with unreacted dye removed from the preparation. It is recommended to store the product undiluted at 4°C, and protected from prolonged exposure to light. Do not freeze.

#### **APPLICATION NOTES**

This antibody preparation has been quality-tested for flow cytometry using an appropriate cell type. The isotype control should be used at the same concentration as the primary antibody for which it is a control.

NOTE: Please choose the appropriate format for each application. Citations are provided as a convenience to you; please consult Materials and Methods sections for additional details about the use of any product in these publications

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