

TECHNICAL DATA SHEET

# FITC Mouse IgG2a Isotype Control (C1.18.4)

Catalog Number: 35-4724

## PRODUCT INFORMATION

**Contents:** FITC Mouse IgG2a Isotype Control (C1.18.4)

**Isotype:** Mouse IgG2a

**Concentration:** 0.5mg/mL

**Clone:** C1.18.4

**Reactivity:** N/A

**Formulation:** 10 mM NaH<sub>2</sub>PO<sub>4</sub>, 150 mM NaCl, 0.09% NaN<sub>3</sub>,  
0.1% gelatin, pH7.2

## DESCRIPTION

The C1.18.4 immunoglobulin is useful as an isotype-matched control. The C.1.18.4 immunoglobulin has an unknown binding specificity and is used as an isotype control for mouse IgG2a antibodies.

## PREPARATION & STORAGE

This monoclonal antibody preparation was purified from tissue culture supernatant via affinity chromatography. For In Vivo Ready™ (IVR) products, each preparation is also evaluated for endotoxin levels using the LAL assay. It is recommended to store the product undiluted at 4°C. 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.

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