

TECHNICAL DATA SHEET

PE Mouse IgG2a Isotype Control (C1.18.4)

Catalog Number: 50-4724

PRODUCT INFORMATION

Contents: PE Mouse IgG2a Isotype Control (C1.18.4)

Isotype: Mouse IgG2a

Concentration: 0.2 mg/mL

Clone: C1.18.4

Reactivity: N/A

Formulation: 10 mM NaH₂PO₄, 150 mM NaCl, 0.09% NaN₃,
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.

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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