



Isotype Control Mouse IgG2a FITC

PRODUCT INFORMATION

Clone: X5563
Isotype: Mouse IgG2a
Catalog#: A2222/A2232
Contents: FITC conjugated antibody buffered in 10mM PBS (pH 7.0) with 0.05% NaN₃ and 1% BSA.

DESCRIPTION

This immunoglobulin was derived from the myeloma X5563, which arose spontaneously in C₃H/He/J mouse. This hapten is not expressed on human cells or human cell lines. This reagent can be used as a mouse IgG2a isotype control.

PREPARATION

The immunoglobulin is purified from ascites by protein G affinity chromatography and is conjugated with FITC under optimum conditions.

USAGE

The FITC conjugation is tested for flow cytometric analysis using 20μl/10⁶ cells or 100μl peripheral blood cells.

STORAGE

Store at 4°C, should not be frozen and avoid prolonged exposure to light.

Use For Research Only