

Certificate of Analysis

This document certifies that this product has met all of the quality control standards defined by Cell Signaling Technology, Inc.

Research Use Only Reagent (RUO): For research use only. Not for use in diagnostic procedures.

Product Number: **5415** Product Name: **Mouse (G3A1) mAb IgG1 Isotype Control**

Product Type: Monoclonal Antibody Species of Origin: Mouse Lot Number: 14 Concentration: 2.5 mg/ml

Approved Applications:

- Chromatin IP
- Flow Cytometry (Fixed/Permeabilized)
- Flow Cytometry (Live)
- Immunofluorescence (Frozen)
- Immunofluorescence (Immunocytochemistry)
- Immunohistochemistry (Paraffin)
- Immunoprecipitation

Approval:

Production: Ryan Duffy

Date: 03-January-2023

The "Best By" date on the product label represents the shelf life of the product when stored under the recommended conditions, calculated from the date the product was packaged/dispensed.

version 2025-04-11