

## 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: **53484**

Product Name: **Mouse (E7Q5L) mAb IgG2b Isotype Control**

Product Type: Monoclonal Antibody

Species of Origin: Mouse

Lot Number: 5

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: Heather Babineau

Date: 14-April-2025

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.

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