

## 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: **5063**

Product Name:  **$\alpha$ -Tubulin (11H10) Rabbit mAb (Alexa Fluor® 488 Conjugate)**

Product Type: Monoclonal Antibody

Species of Origin: Rabbit

Lot Number: 6

Concentration: 100  $\mu$ g/ml

Approved Applications:

- Flow Cytometry (Fixed/Permeabilized)
- Immunofluorescence (Immunocytochemistry)
- Other: CellSimple Cell-Assay lot test: Lot# 6 Iso: 19.58 Pos: 1256.63 Lot# 5 Iso: 19.58 Pos: 973.36 Lot# 6 outperforms lot# 5 slightly, but not concerned since there seems to be more noise associated with CellSimple testing than Flow.

Approval:

Production: Valerie Goss

Date: 20-March-2017

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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