

## Certificate of Analysis

**Product intended for Research Use Only. Not for use in diagnostic procedures.**

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

Product Number: **48938**

Product Name:  **$\alpha$ -Smooth Muscle Actin (1A4) Mouse mAb (IF Formulated)**

Product Type: Monoclonal Antibody

Species of Origin: Mouse

Lot Number: 1

Concentration: 50.0  $\mu$ g/ml

Approved Applications:

- Immunofluorescence
- Immunoprecipitation
- Western

### Approvals:

Development Lead: Antony Wood

Date: 24-April-2017

Production: Kathryn Abell

Date: 02-May-2017