

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: **13820**

Product Name: **Phospho-Smad1 (Ser463/465)/ Smad5 (Ser463/465)/ Smad9 (Ser465/467) (D5B10) Rabbit mAb**

Product Type: Monoclonal Antibody

Species of Origin: Rabbit

Lot Number: 3

Concentration: 174 µg/ml

Approved Applications:

- Flow Cytometry
- Immunofluorescence (Immunocytochemistry)
- Immunoprecipitation
- Western Blotting

Approval:

Production: Valerie Goss

Date: 11-December-2015