

## 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: **9452**  
Product Name: **4E-BP1 Antibody**

Product Type: Polyclonal Antibody  
Species of Origin: Rabbit  
Lot Number: 12  
Concentration: 28.9 µg/ml

Approved Applications:

- Immunoprecipitation
- Western

Approvals:

Production: Kristen Cullen

Date: 24-August-2015

Supervisor: Valerie Goss

Date: 26-August-2015