

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: **4552**

Product Name: **Phospho-p38 MAPK (Thr180/Tyr182) (28B10) Mouse mAb (Alexa Fluor® 647 Conjugate)**

Product Type: Monoclonal Antibody

Species of Origin: Mouse

Lot Number: 21

Concentration: 25 µg/ml

Approved Applications:

- Flow Cytometry (Fixed/Permeabilized)

Approval:

Production: Shayla Osmond

Date: 08-February-2023