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: **4551**
Product Name: **Phospho-p38 MAPK (Thr180/Tyr182) (28B10) Mouse mAb (Alexa Fluor® 488 Conjugate)**

Product Type: Monoclonal Antibody
Species of Origin: Mouse
Lot Number: 18
Concentration: 25 µg/ml

Approved Applications:

- Flow Cytometry (Fixed/Permeabilized)

Approval:	
Production: Kristen Cullen	Date: 16-November-2022

3 Trask Lane, Danvers, MA 01923
www.cellsignal.com
phone: 978-867-2300
fax: 978-867-2400