

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: **11948**

Product Name: **TNF- α (D2D4) XP® Rabbit mAb (Mouse Specific)**

Product Type: Monoclonal Antibody

Species of Origin: Rabbit

Lot Number: 8

Concentration: 102 μ g/ml

Approved Applications:

- Flow Cytometry (Fixed/Permeabilized)
- Immunofluorescence (Immunocytochemistry)
- Immunoprecipitation
- Western Blotting

Approval:

Production: Andrea Russello

Date: 02-July-2019