

# Phospho WASP (S483/S484) Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_000368.1

Catalog No. A300-205A

GeneID 7454

Lot No. A300-205A-2



**APPLICATIONS** WB

**SPECIES REACTIVITY** Human

**AMOUNT** 100 µl

**CONCENTRATION** 1000 µg/ml

**STORAGE/SHELF LIFE** 2 - 8° C / 1 year from date of receipt

**PHYSICAL STATE** Liquid

**BUFFER** Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

**ISOTYPE** IgG

**ORIGIN** USA

**PRODUCTION PROCEDURES** Antibody was affinity purified using a phosphorylated epitope corresponding to phosphorylation at Serine 483 and Serine 484 of WASP immobilized on solid support.

The epitope recognized by A300-205A is phosphorylated Serine 483, phosphorylated Serine 484 and surrounding residues of human Wiskott-Aldrich syndrome using the numbering given in entry NP\_000368.1 (GeneID 7454).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

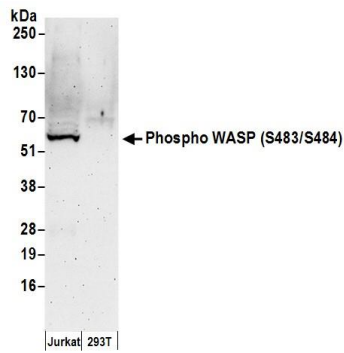
**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:1,000 – 1:10,000

**APPLICATION NOTES** Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.

**ADDITIONAL INFO** <https://www.bethyl.com/product/A300-205A>  
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



**Detection of human Phospho WASP (S483/S484) by western blot.** *Samples:* Whole cell lysate (50  $\mu$ g) from Jurkat and HEK293T cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-Phospho WASP (S483/S484) antibody A300-205A (lot A300-205A-2) used for WB at 0.1  $\mu$ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.