

# USP11 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID EAW59289.1

Catalog No. A301-613A-T

GeneID 8237

Lot No. A301-613A-T-2

**APPLICATIONS** WB, IP

**SPECIES REACTIVITY** Human

**AMOUNT** 10 µl

**CONCENTRATION** 200 µg/ml

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

**PHYSICAL STATE** Liquid

**BUFFER** Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

**ISOTYPE** IgG

**ORIGIN** USA

**PRODUCTION PROCEDURES** Antibody was affinity purified using an epitope specific to USP11 immobilized on solid support.

The epitope recognized by A301-613A-T maps to a region between residue 870 and 920 of human ubiquitin specific peptidase 11 using the numbering given in entry EAW59289.1 (GeneID 8237).

**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 1:2,000 – 1:10,000

Immunoprecipitation 2 – 10 µg/mg lysate

**ADDITIONAL INFO** <https://www.bethyl.com/product/A301-613A-T>

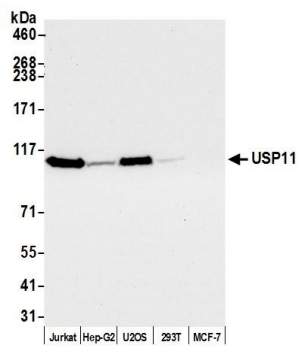
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: [https://www.bethyl.com/content/protocol\\_IP\\_WB](https://www.bethyl.com/content/protocol_IP_WB)

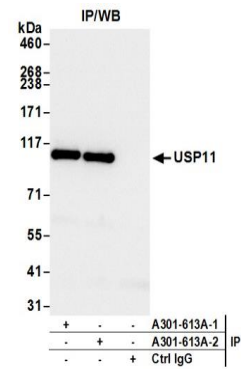
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 6, 2022



**Detection of human USP11 by western blot.** *Samples:* Whole cell lysate (50 µg) from Jurkat, Hep-G2, U2OS, HEK293T, and MCF-7 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-USP11 antibody A301-613A (lot A301-613A-2) used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.



**Detection of human USP11 by western blot of immunoprecipitates.** *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-USP11 antibody A301-613A (lot A301-613A-2) used for IP at 6 µg per reaction. USP11 was also immunoprecipitated by a previous lot of this antibody (lot A301-613A-1). For blotting immunoprecipitated USP11, A301-613A was used at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 1 second.