

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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#### **USP33 Antibody**

Rabbit Polyclonal



Catalog No. A300-925A-T Uniprot ID Q8TEY7
Lot No. 1 GeneID 23032

APPLICATIONS WB, IP, IHC
SPECIES REACTIVITY Human

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Mouse, Bovine and

Orangutan

**AMOUNT** 10 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** Antibody was affinity purified using an epitope specific to USP33 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A300-925A maps to a region between residue 900 and the C-terminus (residue 942) of human Ubiquitin Specific Peptidase 33 using the numbering given

in entry NP\_055832.3 (GeneID 23032).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an

A280 of 1.4.

**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 1:2000 – 1:10,000 Immunoprecipitation 6 µg/mg lysate

Immunohistochemistry 1:500 - 1:2000. Epitope retrieval with Tris-EDTA pH 9.0 is

recommended for FFPE tissue sections.

IHC HUMAN CONTROLS Breast Carcinoma, Ovarian Carcinoma, Prostate Carcinoma

ADDITIONAL INFO https://www.fortislife.com/p/A300-925A-T

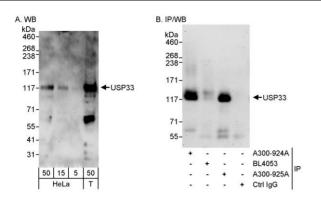
Use the link above to view SDS, a current list of citations, and other product specific information.

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

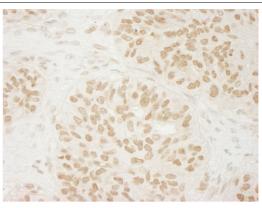
Michael Spencer, PhD

Date: January 31, 2024

USP33 Antibody A300-925A-T



Detection of human USP33 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50  $\mu$ g for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50  $\mu$ g) cells. Antibodies: Affinity purified rabbit anti–USP33 antibody A300–925A used for WB at 1  $\mu$ g/ml (A and B) and used for IP at 3  $\mu$ g/mg lysate (B). USP33 was also immunoprecipitated by rabbit anti–USP33 antibody A300–924A, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A and B).



Detection of human USP33 by immunohistochemistry. *Sample:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti-USP33 (Cat. No. A300-925A Lot1) used at a dilution of 1:1,000 (1µg/ml). *Detection:* DAB