

E6AP Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_000453.2

Catalog No. A300-352A

GeneID 7337

Lot No. A300-352A-3

APPLICATIONS WB, IP

SPECIES REACTIVITY Human, Mouse

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 an epitope specific to EAP6 immobilized on solid support.

The epitope recognized by A300-352A maps to a region between residue 400 and 450 of human Ubiquitin Protein Ligase E3A using the numbering given in entry NP_000453.2 (GeneID 7337).

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.

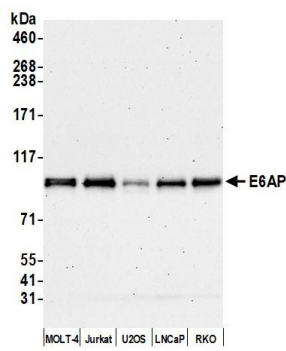
Western Blot 1:1,000 – 1:10,000

Immunoprecipitation 2 – 10 µg/mg lysate

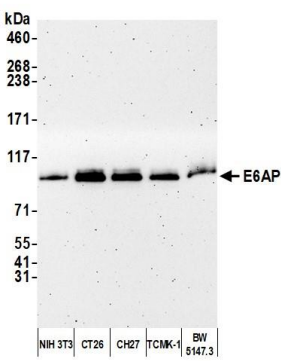
ADDITIONAL INFO <https://www.fortislife.com/p/A300-352A>

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

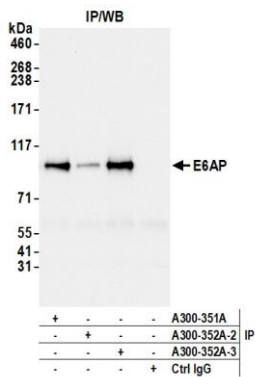
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: August 17, 2022



Detection of human E6AP by western blot. *Samples:* Whole cell lysate (10 µg) from MOLT-4, Jurkat, U2OS, LNCaP, and RKO cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-E6AP antibody (A300-352A lot 3) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 75 seconds.



Detection of mouse E6AP by western blot. *Samples:* Whole cell lysate (10 µg) from NIH 3T3, CT26, CH27, TCMK-1, and BW5147.3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-E6AP antibody (A300-352A lot 3) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.



Detection of human E6AP 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-E6AP antibody (A300-352A lot 3) used for IP at 6 µg per reaction. E6AP was also immunoprecipitated by a previous lot of this antibody (A300-352A lot 2) and a second antibody against a different epitope of E6AP (A300-351A). For blotting immunoprecipitated E6AP, A300-352A was used at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 seconds.