

TRIP10/CIP4 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID AAM46851.1

Catalog No. A301-185A

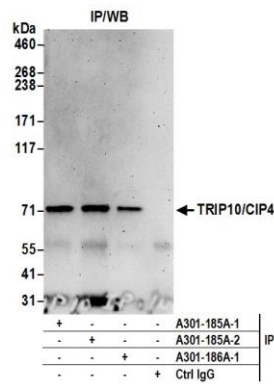
GeneID 9322

Lot No. A301-185A-2



APPLICATIONS	IP
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Orangutan
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	<p>Antibody was affinity purified using an epitope specific to TRIP10/CIP4 immobilized on solid support.</p> <p>The epitope recognized by A301-185A maps to a region between residue 25 and 75 of human thyroid receptor interacting protein 10 (Cdc42-interacting protein 4) using the numbering given in entry AAM46851.1 (GeneID 9322).</p> <p>Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p>
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <p>Western Blot Not recommended. Use rabbit anti-TRIP10/CIP4 antibody A301-186A.</p> <p>Immunoprecipitation 2 - 10 µg/mg lysate</p>
APPLICATION NOTES	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).
ADDITIONAL INFO	<p>https://www.bethyl.com/product/A301-185A</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p> <p>IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB</p>

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 TRIP10/CIP4 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-TRIP10/CIP4 antibody A301-185A (lot A301-185A-2) used for IP at 6 µg per reaction. TRIP10/CIP4 was also immunoprecipitated by a previous lot of this antibody (A301-185A-1) and rabbit anti-TRIP10/CIP4 antibody A301-186A-1. For blotting immunoprecipitated TRIP10/CIP4, A301-186A was used at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.