

TADA3/TADA3L Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID O75528.1

Catalog No. A305-187A

GeneID 10474

Lot No. A305-187A-1



APPLICATIONS	IP
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, <i>X. laevis</i> , <i>X. tropicalis</i> , Bovine and 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	Antibody was affinity purified using an epitope specific to TADA3/TADA3L immobilized on solid support.

The epitope recognized by A305-187A maps to a region between residue 325 to 375 of human Transcriptional adapter 3 using the numbering given in entry O75528.1 (GeneID 10474).

Antibody 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 Not recommended. A305-187A has not performed satisfactorily when used for WB of TADA3/TADA3L in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of TADA3/TADA3L.

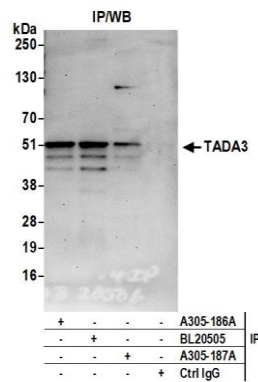
Immunoprecipitation 2 - 10 µg/mg lysate

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 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).

ADDITIONAL INFO <https://www.bethyl.com/product/A305-187A>

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

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 TADA3 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-TADA3 antibody A305-187A (lot A305-187A-1) used for IP at 6 µg per reaction. TADA3 was also immunoprecipitated by rabbit anti-TADA3 antibodies A305-186A and BL20505. For blotting immunoprecipitated TADA3, A305-187A was used at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 75 seconds.