

TPR Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_003283.1

Catalog No. A300-828A GeneID 7175

Lot No. A300-828A-2



APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIVITY	Human
AMOUNT	100 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 TPR immobilized on solid support.

The epitope recognized by A300-828A maps to a region between residue 2300 and the C-terminus (residue 2349) of human Translocated Promoter Region Protein using the numbering given in entry NP_003283.1 (GeneID 7175).

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	1:2,000 – 1:10,000
Immunoprecipitation	2 – 10 µg/mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:25 – 1:250. Formaldehyde fixation is recommended. Permeabilization with Triton-X 100 is recommended for formaldehyde-fixed cells.

IHC HUMAN CONTROLS Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Skin Basal Cell Carcinoma, Testis, HeLa Cells

IHC MOUSE CONTROLS Liver

ADDITIONAL INFO <https://www.bethyl.com/product/A300-828A>

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.
Brian McWilliams, PhD Date: November 13, 2020

