

TRIP12 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A301-814A

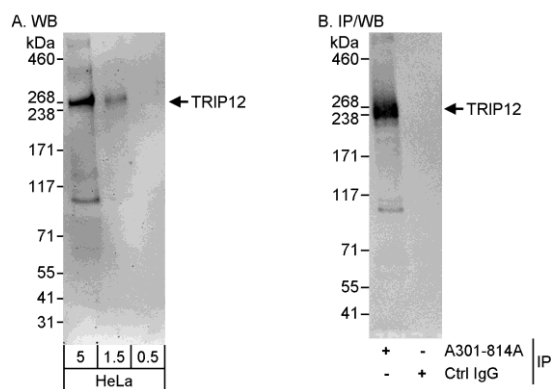
Lot No. A301-814A-1

Protein ID NP_004229.1

Gene ID 9320



APPLICATIONS	WB, IP
REACTIVITY TESTED	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Dog, Guinea pig_10141, Pig, Panda, Orangutan, Rhesus Monkey, Gorilla, Chimpanzee, Crab-eating macaque, African elephant, White rhinoceros, Bactrian camel, Naked mole rat, Small-eared galago and Northern white-cheeked gibbon.
ISOTYPE	IgG
AMOUNT	0.1 ml at 0.2 mg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	<p>Antibody was affinity purified using an epitope specific to TRIP12 immobilized on solid support.</p> <p>The epitope recognized by A301-814A maps to a region between residue 75 and 125 of human thyroid hormone receptor interactor 12 using the numbering given in entry NP_004229.1 (GeneID 9320).</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 1:2,000 to 1:10,000</p> <p>Immunoprecipitation 2 to 5 µg/mg lysate</p>
APPLICATION NOTES	Validation by IP/Western Blot was performed using a 4-8% SDS-PAGE gel and ReliaBLOT® Reagents (Cat. No. WB120).
ADDITIONAL INFO	<p>http://www.bethyl.com/product/A301-814A</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>



Detection of Human TRIP12 by Western Blot and Immunoprecipitation. *Samples:* Whole cell lysate (0.5, 1.5 and 5 µg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibody:* Affinity purified rabbit anti-TRIP12 antibody A301-814A used for WB at 0.04 µg/ml (A) and 0.1 µg/ml (B) and used for IP at 3 µg/mg lysate. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 10 second (B).