

BTBD12 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_115820.2
Catalog No. A302-269A	Uniprot ID	Q8IY92
Lot No. 3	GeneID	84464

APPLICATIONS	IP
SPECIES REACTIVITY	Human
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 BTBD12 immobilized on solid support.

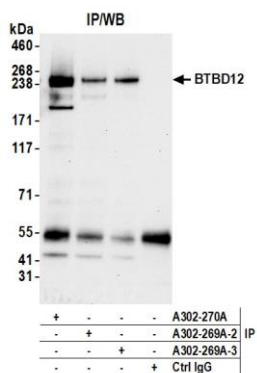
The epitope recognized by A302-269A maps to a region between residue 1650 and 1700 of human BTB (POZ) domain containing 12 using the numbering given in entry NP_115820.2 (GeneID 84464).

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. Immunoprecipitation 2 – 10 µg/mg lysate
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ADDITIONAL INFO	https://www.fortislife.com/p/A302-269A Use the link above to view SDS, a current list of citations, and other product specific information.
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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: April 25, 2023



Detection of human BTBD12 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg per IP; 10% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-BTBD12 antibody (A302-269A lot 3) used for IP at 6 μ g per reaction. BTBD12 was also immunoprecipitated by a previous lot of this antibody (A302-269A lot 2) and a second antibody against a different epitope of BTBD12 (A302-270A). For blotting immunoprecipitated BTBD12, A302-270A was used at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 75 seconds.