

ATXN2L Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_009176.2

Catalog No. A301-371A-T

GeneID 11273

Lot No. A301-371A-T-1

APPLICATIONS WB, IP

SPECIES REACTIVITY Human

AMOUNT 10 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 ATXN2L immobilized on solid support.

The epitope recognized by A301-371A-T maps to a region between residue 1025 and 1075 of human ataxin 2-like using the numbering given in entry NP_009176.2 (GeneID 11273).

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

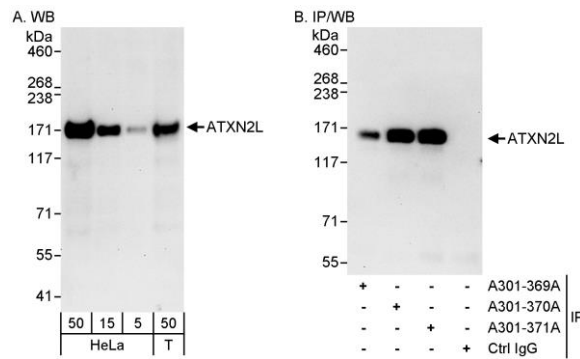
Immunoprecipitation 2 – 5 µg/mg lysate

ADDITIONAL INFO <https://www.bethyl.com/product/A301-371A-T>

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.
Michael Spencer, PhD Date: June 6, 2022



Detection of human ATXN2L by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (5, 15 and 50 μ g for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 μ g) cells. *Antibodies:* Affinity purified rabbit anti-ATXN2L antibody A301-371A used for WB at 0.04 μ g/ml (A) and 0.1 μ g/ml (B) and used for IP at 3 μ g/mg lysate. ATXN2L was also immunoprecipitated by rabbit anti-ATXN2L antibodies A301-369A and A301-370A, which recognize upstream epitopes. *Detection:* Chemiluminescence with exposure times of 30 seconds (A & B).