ATXN1L Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	P0C7T5.1
Catalog No.	A305-127A-T	GeneID	342371
Lot No.	A305-127A-T-1		

APPLICATIONS	IP
SPECIES REACTIVITY	Human
AMOUNT	10 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 ATXN1L immobilized on solid support. The epitope recognized by A305-127A-T maps to a region between residue 250 to 300 of human Ataxin-1-like using the numbering given in entry P0C7T5.1 (GeneID 342371). 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. A305-127A has not performed satisfactorily when used for WB of ATXN1L in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of ATXN1L.
Immunoprecipitation	2 - 10 µg/mg lysate

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: March 31, 2022

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