

Ataxin-7 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_000324.1

Catalog No. A302-638A

GeneID 6314

Lot No. A302-638A-1



APPLICATIONS	WB
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 Ataxin-7 immobilized on solid support.

The epitope recognized by A302-638A maps to a region between residue 842 and 892 of human spinocerebellar ataxia type 7 using the numbering given in entry NP_000324.1 (GeneID 6314).

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 1:2,000 - 1:10,000

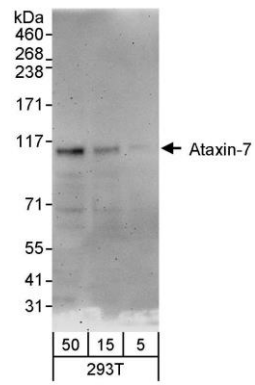
Immunoprecipitation Not recommended

APPLICATION NOTES Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

ADDITIONAL INFO <https://www.bethyl.com/product/A302-638A>

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



Detection of human Ataxin-7 by western blot. *Samples:* Whole cell lysate (5, 15 and 50 µg) from HEK293T cells. ***Antibodies:*** Affinity purified rabbit anti-Ataxin-7 antibody A302-638A used for WB at 0.4 µg/ml. ***Detection:*** Chemiluminescence with an exposure time of 30 seconds.