ATX2/SCA2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_002964.2
Catalog No.	A301-118A-T	Uniprot ID	Q99700
Lot No.	3	GeneID	6311

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
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 ATX2/SCA2 immobilized on solid support. The epitope recognized by A301-118A-T maps to a region between residue 1262 and 1312 of human ataxin 2 (spinocerebellar ataxia 2) using the numbering given in entry NP_002964.2 (GeneID 6311). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
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 1:1000 - 1:5000 Immunoprecipitation 6 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 27, 2025

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