PNUTS Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No.	A300-439A-T	RefSeq ID	NP_002705.2
Lot No.	4	Uniprot ID	Q96QC0
		GeneID	5514

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, Monkey and Chimpanzee
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 PNUTS immobilized on solid support. The epitope recognized by A300-439A-T maps to a region between residues 350 and 400 of human Phosphatase Nuclear Targeting Subunit (a.k.a. Protein Phosphatase 1, regulatory subunit 10) using the numbering given in TrEMBL entry Q96QC0 (GeneID 5514).
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 - 1:10,000
Immunoprecipitation	6 µg/mg lysate
Immunohistochemistry	1:500 - 1:2000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Breast Carcinoma, Prostate Carcinoma
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: December 27, 2023

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