PPP1CC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No.	A300-906A	RefSeq ID	NP_002701.1
Lot No.	2	Uniprot ID	P36873
		GeneID	5501

APPLICATIONS	WB, IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, X. laevis, X. tropicalis and Bovine
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 PPP1CC immobilized on solid support. The epitope recognized by A300-906A maps to a region between residue 280 and the C-terminus (residue 323) of human Protein Phosphatase 1, Catalytic Subunit, Gamma Isoform using the numbering given in entry NP_002701.1 (GeneID 5501). 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	1:1000-1:4000
Immunohistochemistry	1:500 - 1:2000. Epitope retrieval with Tris-EDTA pH 9.0 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: November 14, 2024

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