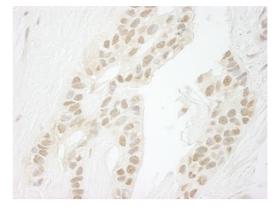
PPP1CC IHC Antibody

Rabbit Polyclonal					
Antigen Affinity Purified		Protein ID	NP_002701.1		
Catalog No. IHC-0		GenelD	5501	BETHYL	
Lot No. IHC-0	0485-1	LABORATORIES, IN C			
APPLICATIONS	IHC				
SPECIES REACTIVITY	Human				
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, X. laevis, X. tropicalis, Bovine, Dog, Horse, Guinea pig_10141, Pig, Panda, Monkey and Northern white- cheeked gibbon				
AMOUNT	100 µl				
CONCENTRATION	250 μg/ml				
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt				
PHYSICAL STATE	Liquid				
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide				
ISOTYPE	lgG				
ORIGIN	USA				
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to PPP1CC immobilized on solid support.				
	The epitope recognized by IHC-00485 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 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.				
	Immunohistoc	hemistry 1:1	00 - 1:500		
APPLICATION NOTES Epitope exposure is recommended.					
	Epitope exposure with tris-EDTA pH9.0 buffer will enhance staining.				
	Likely to work with frozen sections.				
IHC HUMAN CONTROLS		-	nay be diluted further thar arcinoma, Prostate Carcino		
ADDITIONAL INFO			duct/IHC-00485 S, a current list of citation:	s, 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

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Detection of human PPP1CC by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-PPP1CC (Cat. No. IHC-00485) used at a dilution of 1:250. *Detection:* DAB

Bethyl Laboratories, Inc. · 25043 West FM 1097 · Montgomery, TX 77356 · 800.338.9579 · 936.597.6111 · 866.597.6105 (FAX) · www.bethyl.com · technical@bethyl.com