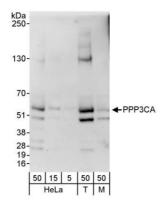
PPP3CA Antibody

Rabbit Polyclonal					
Antigen Affinity Purified		n ID	NP_000935.1		
5	0-907A-M Genel	D	5530	BETHYL	
Lot No. A300-907A-M-1					
APPLICATIONS	WB, IP, IHC				
SPECIES REACTIVITY	Human, Mouse	e			
PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react v			ed to react with Rat and Bovine		
AMOUNT	100 µl (10 blots)				
CONCENTRATION 400 µg/ml					
STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt			f receipt		
PHYSICAL STATE	Liquid				
BUFFER	Tris-buffered Saline co	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE	IgG	IgG			
ORIGIN	USA	USA			
PRODUCTION Antibody was affinity purified using an epitope specific to PPP3CA immobilized on solid				PPP3CA immobilized on solid support.	
PROCEDURES	Protein Phosphatase 3,	The epitope recognized by A300-907A-M maps to a region between residue 1 and 50 of human Protein Phosphatase 3, Catalytic Subunit, Alpha isoform using the numbering given in entry NP_000935.1 (GeneID 5530).			
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	1:1	000		
	Immunoprecipitation	use	e in immunoprecipitation; ho	A300–907A–M has been qualified for wever, we recommend using the ntibody found as product A300–907A.	
	Immunohistochemistry		200 – 1:800. Epitope retrieval commended for FFPE tissue se	•	
APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-0). Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).				0-113P) and 4-20% SDS-PAGE	
Western blot of lysates performed using standard western blot reagents and 4-20% SDS-F					
ADDITIONAL INFO					
Use the link above to view SDS, a current list of citations, and other product spec IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB					
	IP-western blot protoco	ol: http	os://www.bethyl.com/content	t/protocol_IP_WB	

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

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

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Detection of human and mouse PPP3CA by western blot.

Samples: Whole cell lysate from HeLa (5, 15, and 50 μg), HEK293T (T; 50 μg), and mouse NIH 3T3 (M; 50 μg) cells. *Antibody:* Affinity purified rabbit anti-PPP3CA antibody A300-907A-M used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.