

Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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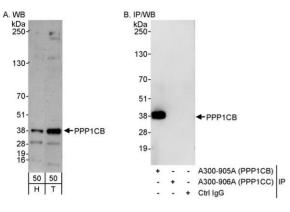
PPP1CB Antibody

Rabbit Polyclo	onal	,			
Antigen Affinity Purified			Protein ID	NP_996759.1	
Catalog No.	Catalog No. A300-905A		GenelD	5500	BETUVI
Lot No.	A300-9	05A-1			
APPLICATIONS		WB, IP, IHC			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, X. laevis, X. tropicalis, Chicken, Bovine, Dog, Rabbit, Pig and Orangutan 100 µl			
CONCENTRATION		$200 \ \mu g/ml$			
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE					
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to PPP1CB immobilized on solid support.			
		The epitope recognized by A300–905A maps to a region between residue 280 and the C- terminus (residue 327) of human Protein Phosphatase 1, Catalytic Subunit, Beta Isoform using the numbering given in entry NP_996759.1 (GeneID 5500).			
		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.			
		Western Blot	1:2	,000 - 1:10,000	
		Immunoprecipita	tion 2 –	5 µg/mg lysate	
		Immunohistoche		00 – 1:500. Epitope retrieval wit ommended for FFPE tissue sectio	
APPLICATION NOTES		Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020), 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).			
IHC HUMAN CONTROLS		Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE. Breast Carcinoma			
ADDITIONAL INFO		https://www.bethyl.com/product/A300-905A Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/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

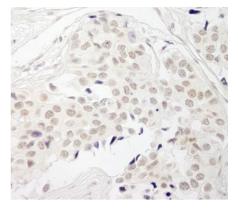
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PPP1CB Antibody



Detection of human PPP1CB by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (H, 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. Antibodies: Affinity purified rabbit anti-PPP1CB antibody A300-905A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate (B). PPP1CC was immunoprecipitated by rabbit anti-PPP1CC antibody A300-906A. Detection:

Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).



Detection of human PPP1CB by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti- PPP1CB (Cat. No. A300-905A Lot1) used at a dilution of 1:200 (1µg/ml). Detection: DAB