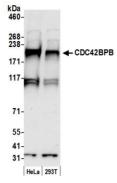
CDC42BPB/MRCK beta Antibody

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Rabbit Polyclonal			Protein ID	007553.3		A M
Antigen Affinity Purified				Q9Y5S2.2		
Catalog No. A304–893A			GenelD	9578		BETHYL
Lot No.	A304-	893A-1				LABORATORIES, INC
APPLICATIONS		WB				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse and Rat				
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 CDC42BPB/MRCK beta immobilized on solid support.				
		The epitope recognized by A304–893A maps to a region between residue 750 to 800 of human Serine/threonine-protein kinase MRCK beta using the numbering given in entry Q9Y5S2.2 (GeneID 9578).				
		Antibody 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		
		Immunoprecipi	tation Not	t recommended		
APPLICATION NOTES		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.				
ADDITIONAL INFO https://www.bethyl.com/product/A304–893A						
		Use the link above to view SDS, a current list of citations, 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 CDC42BPB by western blot. *Samples:* Whole cell lysate (50 µg) from HeLa and 293T cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-CDC42BPB antibody A304-893A (lot A304-893A-1) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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