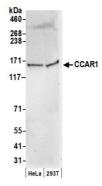
## CCAR1 Antibody

Rabbit Polycloi	nal				
Antigen Affinity Purified			Protein ID	NP_060707.2	
Catalog No. A300–270A			GenelD	55749	
Lot No.	A300-2				LABORATORIES, INC
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse			
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 CCAR1 immobilized on solid support.			
		The epitope recognized by A300-270A maps to a region between residue 700 and 750 of human Cell-Cycle and Apoptosis Regulatory Protein 1 using the numbering given in entry NP_060707.2 (GeneID 55749).			
		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	2,000 - 1:10,000	
		Immunoprecipi	tation 1 –	− 4 µg/mg lysate	
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 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).			
		Western blot of	lysates perfor	rmed using standard west	ern blot reagents and 4-8% SDS-PAGE.
ADDITIONAL INFO		https://www.bethyl.com/product/A300–270A			
				DS, a current list of citation ps://www.bethyl.com/cont	as, and other product specific information. Sent/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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Detection of human CCAR1 by western blot. Samples: Whole cell lysate (50 µg) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CCAR1 antibody A300-270A (lot A300-270A-1) used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

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