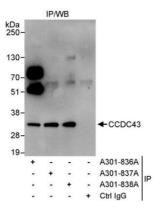
CCDC43 Antibody						
Rabbit Polyclonal						
Antigen Affini	ty Purifie	ed	Protein ID	NP_653210.2		
Catalog No.	A301-	838A	GenelD	124808		RETHVI
Lot No.	A301-	(38A-1 LABORATORIES,				
APPLICATIONS		IP				
SPECIES REACTIVITY		Human				
AMOUNT		100 µl				
CONCENTRATION		1000 μg/ml				
STORAGE/SHELF LIFE		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 CCDC43 immobilized on solid support.				
INCOLDORLS		The epitope recognized by A301–838A maps to a region between residue 194 and 224 of human coiled-coil domain-containing protein 43 using the numbering given in entry NP_653210.2 (GeneID 124808).				
		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	No	t recommended. Use rabb	oit anti-CCDC43 ant	ibody A301–836A.
		Immunoprecip	itation 2 –	5 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 4–20% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).				
ADDITIONAL INFO		https://www.bethyl.com/product/A301-838A				
		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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Detection of human CCDC43 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-CCDC43 antibody A301-838A used for IP at 3  $\mu$ g/mg lysate. CCDC43 was also immunoprecipitated by rabbit anti-CCDC43 antibodies A301-836A and A301-837A, which recognize upstream epitopes. For blotting immunoprecipitated CCDC43, A301-836A was used at 1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 10 second.

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