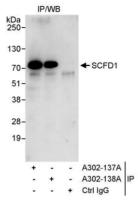
SCFD1 Antibody					
Rabbit Polyclonal					
Antigen Affinity Purifi	ed	Protein ID	NP_057190.2		
Catalog No. A302-	-138A	GenelD	23256	RETHVI	
Lot No. A302-	-138A-1			LABORATORIES, INC	0
APPLICATIONS	IP				
SPECIES REACTIVITY Human					
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to			edicted 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 SCFD1 immobilized on solid support.				
	The epitope recognized by A302–138A maps to a region between residue 5500 and 600 of human sec1 family domain containing 1 using the numbering given in entry NP_057190.2 (GeneID 23256).				
	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	Not	t recommended. Use rat	bbit anti-SCFD1 antibody A302-137A.	
	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 4–8% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).				
ADDITIONAL INFO	https://www.bethyl.com/product/A302-138A				
			OS, a current list of citati ps://www.bethyl.com/co	ons, and other product specific information. ontent/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 SCFD1 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–SCFD1 antibody A302–138A used for IP at 3 $\mu$ g/mg lysate. SCFD1 was also immunoprecipitated by rabbit anti–SCFD1 antibody A302–137A, which recognizes an upstream epitope. For blotting immunoprecipitated SCFD1, A302–137A was used at 1 $\mu$ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.