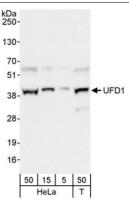
UFD1 Antibody

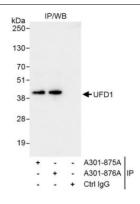
Rabbit Polyclor	nal				
Antigen Affinity Purified		Protein ID	NP_005650.2		
Catalog No.	A301-875A	GenelD	7353	BETHY	
Lot No.	A301-875A-1			LABORATORIES, INC	
APPLICATIONS	WB, IP				
SPECIES REACTI	/ITY Human	Human			
AMOUNT	100 µl	100 μΙ			
CONCENTRATIO	N 200 μg/ml	200 μg/ml			
STORAGE/SHEL	LIFE 2 – 8° C / 1	2 - 8° C / 1 year from date of receipt			
PHYSICAL STATI	Liquid	Liquid			
BUFFER	Tris-buffere	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE	lgG	IgG			
ORIGIN	USA	USA			
PRODUCTION PROCEDURES	Antibody wa	Antibody was affinity purified using an epitope specific to UFD1 immobilized on solid support.			
		The epitope recognized by A301–875A maps to a region between residue 175 and 225 of human ubiquitin fusion degradation 1 using the numbering given in entry NP_005650.2 (GeneID 7353).			
		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 Blo	t 1:2	,000 - 1:10,000		
	Immunopre	cipitation 2 -	5 µg/mg lysate		
APPLICATION N	Goat anti-Ra	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 IN	FO https://www Use the link	of lysates performed using standard western blot reagents and 4-20% SDS-PAGE. bethyl.com/product/A301-875A bove to view SDS, a current list of citations, and other product specific information. ot 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 OfficerDate: November 12, 2019

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Detection of human UFD1 by western blot. *Samples:* Whole cell lysate from HeLa (5, 15, and 50 μ g) and HEK293T (T; 50 μ g) cells. *Antibody:* Affinity purified rabbit anti-UFD1 antibody A301-875A (A301-875A-1) used at 0.04 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 seconds.



Detection of human UFD1 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–UFD1 antibody A301–875A (A301–875A–1) used for IP at 3 μ g/mg lysate. UFD1 was also immunoprecipitated by rabbit anti–UFD1 antibody A301–876A, which recognizes a downstream epitope. For blotting immunoprecipitated UFD1, A301–875A was used at 0.4 μ g/ml. *Detection:* Chemiluminescence with exposure time of 3 seconds.