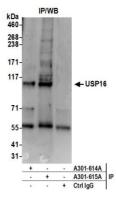
USP16 Antibody

est to / included y					
Rabbit Polyclonal Antigen Affinity Purified		Protein ID	NP_006438.1		
Catalog No. A301–615A		GenelD	10600		
Lot No. A301–615A–3				BETHYL	
APPLICATIONS					
SPECIES REACTIVIT					
PRESUMED REACTI		Based on 100% sequence identity, this antibody is predicted to react with Bovine			
AMOUNT	100 µl				
CONCENTRATION	1000 µg/ml				
STORAGE/SHELF L	FE 2 – 8° C / 1 y	2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid	Liquid			
BUFFER	Tris-buffered	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE	IgG	IgG			
ORIGIN	USA	USA			
PRODUCTION PROCEDURES	Antibody was	Antibody was affinity purified using an epitope specific to USP16 immobilized on solid support.			
		The epitope recognized by A301–615A maps to a region between residue 225 and 275 of human ubiquitin specific peptidase 16 using the numbering given in entry NP_006438.1 (GeneID 10600).			
		lobulin concentration was determined by extinction coefficient: absorbance at 280 nm uals 1.0 mg of IgG.			
				orking dilutions should be determined lution immediately before use.	
	Western Blot	No	t recommended. Use rabb	it anti-USP16 antibody A301-614A.	
	Immunoprec	ipitation 2 -	- 10 µg/mg lysate		
APPLICATION NOT	Goat anti-Ral	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/A301–615A			
			DS, a current list of citation os://www.bethyl.com/con	ns, and other product specific information. tent/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

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.



Detection of human USP16 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-USP16 antibody A301-615A (lot A301-615A-3) used for IP at 6 µg per reaction. USP16 was also immunoprecipitated by rabbit anti-USP16 antibody A301-614A. For blotting immunoprecipitated USP16, A301-615A was used at 1 µg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

Bethyl Laboratories, Inc. • 25043 West FM 1097 • Montgomery, TX 77356 • 800.338.9579 • 936.597.6111 • 866.597.6105 (FAX) • www.bethyl.com • technical@bethyl.com