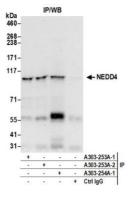
NEDD4 Antibody

Rabbit Polyclonal					
Antigen Affinity Purified			Protein ID	AAI36606.1	
Catalog No.	A303-	253A	GenelD	4734	BETHVI
Lot No.	A303-	253A-2			LABORATORIES, INC
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		lgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to NEDD4 immobilized on solid support.			
		The epitope recognized by A303–253A maps to a region between residue 725 and 775 of human Neural Precursor Cell Expressed, Developmentally Down-regulated 4 using the numbering given in entry AAI36606.1 (GeneID 4734). Antibody 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	
		Immunoprecipi	tation 2 –	10 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/A303–253A			
				S, a current list of citations s://www.bethyl.com/conte	and other product specific information. ht/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 NEDD4 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-NEDD4 antibody A303-253A (lot A303-253A-2) used for IP at 6 µg per reaction. NEDD4 was also immunoprecipitated by a previous lot of this antibody (lot A303-253A-1) and rabbit anti-NEDD4 antibody A303-254A. For blotting immunoprecipitated NEDD4, A303-254A. was used at 1.0 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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