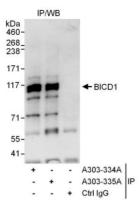
BICD1 Antibody					
Rabbit Polyclonal					
Antigen Affinity Purified		Protein ID	NP_001705.2		
Catalog No. A303-334A		GenelD	636	BETHVI	
Lot No.	A303-334A-1	334A-1			
APPLICATIONS	IP				
SPECIES REACTIV	ITY Human	Human			
AMOUNT	100 µl	μl OC			
CONCENTRATION	<b>Ι</b> 1000 μg/n	1000 μg/ml			
STORAGE/SHELF	LIFE 2 – 8° C /	2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid	Liquid			
BUFFER	Tris-citrate	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide			
ISOTYPE	IgG	IgG			
ORIGIN	USA	USA			
PRODUCTION PROCEDURES	Antibody v	Antibody was affinity purified using an epitope specific to BICD1 immobilized on solid support.			
		The epitope recognized by A303–334A maps to a region between residue 300 and 350 of huma Bicaudal D Homolog 1 using the numbering given in entry NP_001705.2 (GeneID 636).			
		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 B	lot No	t recommended		
	Immunop	recipitation 2 -	- 10 µg/mg lysate		
APPLICATION NO	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			yl.com/product/A303-334A		
			above to view SDS, a current list of citations, and other product specific information. lot protocol: https://www.bethyl.com/content/protocol_IP_WB		
		sist protocol. http	S., , www.bechyneoni/com/		

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. 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 BICD1 by western blot of

**immunoprecipitates.** Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from Jurkat cells. Antibodies: Affinity purified rabbit anti-BICD1 antibody A303-334A used for IP at 6  $\mu$ g/mg lysate. BICD1 was also immunoprecipitated by rabbit anti-BICD1 antibody A303-335A, which recognizes a downstream epitope. For blotting immunoprecipitated BICD1, A303-335A was used at 1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

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. Shall not be lible 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.