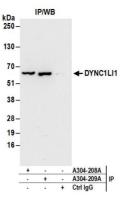
DYNC1LI1 Antibody						
Rabbit Polyclonal Antigen Affinity Purified Catalog No. A304-209A Lot No. A304-209A-1		209A	Protein ID GenelD	NP_057225.2 51143		BETHYL
LABORATORIES, INC						
		IP				
		Human				
		Based on 100% sequence identity, this antibody is predicted to react with Mouse and Rat				
AMOUNT		100 µl				
CONCENTRATION		$1000 \ \mu g/ml$				
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt				
PHYSICAL STATE						
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 DYNC1LI1 immobilized on solid support.				
		The epitope recognized by A304-209A maps to a region between residue 400 to 450 of human Dynein, Cytoplasmic 1, Light Intermediate Chain 1 using the numbering given in entry NP_057225.2 (GeneID 51143).				
		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	Not	t recommended. Use	rabbit anti-DYNC1LI1	antibody A304-208A.
		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 4–20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).				
ADDITIONAL INFO		https://www.bethyl.com/product/A304-209A Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot 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 Officer Date: June 21, 2019

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Detection of human DYNC1LI1 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-DYNC1LI1 antibody A304-209A (lot A304-209A-1) used for IP at 6 µg/mg lysate. DYNC1LI1 was also immunoprecipitated by rabbit anti-DYNC1LI1 antibody A304-208A. For blotting immunoprecipitated DYNC1LI1, A304-209A was used at 0.1 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