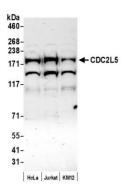
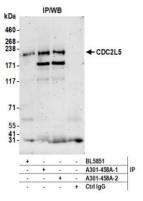
CDC2L5 Antibody BETHYL FORTIS Rabbit Polyclonal FORTIS LIFE SCIENCES					
Antigen Affinity Purified		1	Protein ID	NP_003709.3	
Catalog No. A301-458A		58A	GenelD	8621	
Lot No. A3	301-4	58A-2			
APPLICATIONS		WB, IP			
SPECIES REACTIVITY	Y	Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse and Bovine			
AMOUNT		100 μΙ			
CONCENTRATION		200 μg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to CDC2L5 immobilized on solid support.			
				801–458A maps to a region between residue 1125 and 1175 of ke 5 using the numbering given in entry NP_003709.3 (GeneID	
		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 Blot	1:2,	,000 - 1:10,000	
		Immunoprecipi	tation 2 –	10 µg/mg lysate	
ADDITIONAL INFO		https://www.bethyl.com/product/A301-458A 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. Michael Spencer, PhD Date: April 25, 2022

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Detection of human CDC2L5 by western blot. Samples: Whole cell lysate (50 μ g) from HeLa, Jurkat, and KM12 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CDC2L5 antibody (A301-458A-2) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 75 seconds. Detection of human CDC2L5 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-CDC2L5 antibody (A301-458A lot 2) used for IP at 6 μ g per reaction. CDC2L5 was also immunoprecipitated by a previous lot of this antibody (A301-458A lot 1) and a second antibody against a different epitope of CDC2L5 (BL5851). For blotting immunoprecipitated CDC2L5, A301-458A was used at 0.04 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.