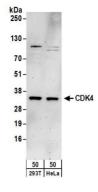
CDK4 Antibody

Rabbit Polyclo	onal				
Antigen Affinity Purifie		ed	Protein ID	NP_000066.1	
Catalog No.	A304-	224A-M	GenelD	1019	BETHVI
Lot No.	A304-	224A-M-1			LABORATORIES, INC
APPLICATIONS		WB			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Sheep, Bovine and Pig			
AMOUNT		100 µl (10 blots)			
CONCENTRATION		100 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 CDK4 immobilized on solid support.			
		The epitope recognized by A304-224A-M maps to a region between residue 1 to 50 of human Cyclin-Dependent Kinase 4 using the numbering given in entry NP_000066.1 (GeneID 1019).			
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	1:1	000	
		Immunoprecip	itation No	t recommended	
APPLICATION NOTES		Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A304-224A-M Use the link above to view SDS, a current list of citations, and other product specific information.			

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 CDK4 by western blot. *Samples:* Whole cell lysate (50 μg) from 293T and HeLa cells. *Antibody:* Affinity purified rabbit anti-CDK4 antibody A304-224A-M used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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