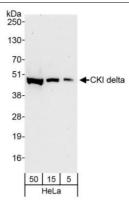
CKI delta Antibody

Rabbit Polyclo	onal	-			Contraction of the second seco
Antigen Affinity Purified			Protein ID	NP_620693.1	
Catalog No. A302-136A-M		GenelD	1453		
Lot No.	o. A302-136A-M-1				BEIMYL Laboratories, in c
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl (10 blots)			
CONCENTRATION		40 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		Antibody was affinity purified using an epitope specific to CKI delta immobilized on solid support.			
PROCEDURES		The epitope recognized by A302–136A–M maps to a region between residue 359 and 409 of human casein kinase 1, delta using the numbering given in entry NP_620693.1 (GeneID 1453). This antibody may have slight crossreactivity with CKI epsilon, which has a similar epitope.			
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	
		Immunoprecipit	use	in immunoprecipitation; how	302–136A–M has been qualified for ever, we recommend using the tibody found as product A302–136A.
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		Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE. https://www.bethyl.com/product/A302-136A-M 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: October 22, 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 CKI delta by western blot. *Samples:* Whole cell lysate (5, 15, and 50 µg) from HeLa cells. *Antibody:* Affinity purified rabbit anti-CKI delta antibody A302-136A-M (lot A302-136A-M-1)used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.