CENP-I Antibody **Rabbit Polyclonal** Antigen Affinity Purified Protein ID NP 006724.2 Catalog No. A303-374A-M GenelD 2491 Lot No. A303-374A-M-1 0 **APPLICATIONS** WB. IP SPECIES REACTIVITY Human AMOUNT 100 µl (10 blots) CONCENTRATION $100 \,\mu g/ml$ STORAGE/SHELF LIFE 2 – 8° C / 1 year from date of receipt PHYSICAL STATE Liauid BUFFER Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide **ISOTYPE** IgG

ORIGIN

USA

Western Blot

PRODUCTION
PROCEDURESAntibody was affinity purified using an epitope specific to CENP-I immobilized on solid support.
The epitope recognized by A303-374A-M maps to a region between residue 50 and 100 of
human Centromere Protein I using the numbering given in entry NP_006724.2 (GeneID 2491).**APPLICATIONS**Centrifuge tube to remove product from lid. Optimal working dilutions should be determined
experimentally by the investigator. Prepare working dilution immediately before use.

1:1000

	Immunoprecipitation	The antibody contained within A303-374A-M has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A303-374A.
APPLICATION NOTES	Goat anti-Rabbit Light C	precipitates performed using Normal Pig Serum (Cat. No. S100–020), Chain HRP Conjugate (Cat. No. A120–113P) and 4–8% SDS–PAGE protocol in Additional Info section below).

ADDITIONAL INFOWestern blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.ADDITIONAL INFOhttps://www.bethyl.com/product/A303-374A-MUse 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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kDa 460- 268_ 238 ⁻			
171-			
117-			
71-	-		CENP-I
55-			
41-			
31-			
50 Hel	15 50 La T	50 J	

Detection of human CENP-I by western blot. *Samples:* Whole cell lysate from HeLa (15 and 50 µg), HEK293T (T; 50 µg), and Jurkat (J; 50 µg) cells. *Antibody:* Affinity purified rabbit anti-CENP-I antibody A303-374A-M used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.