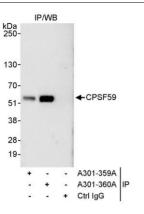
CPSF59 Antibody

Dehkit Dehuslenel						- To go	
Rabbit Polyclonal Antigen Affinity Purified			Protein ID NP_079087.2			. Mar	
Catalog No. A301–360A			enelD	79869	<u>U</u>	21 b	
Lot No.		360A-1	ener	15005		ATORIES, INC	
APPLICATIONS		IP, IHC					
SPECIES REACTIVITY		Human					
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse					
AMOUNT		100 µl					
CONCENTRATION		1000 μg/ml					
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt					
PHYSICAL STATE		Liquid					
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 CPSF59 immobilized on solid support.					
		The epitope recognized by A301–360A maps to a region between residue 175 and 225 of human cleavage and polyadenylation specificity factor 7, 59 kDa subunit using the numbering given in entry NP_079087.2 (GeneID 79869).					
		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	Not	t recommended. Use rabbi	anti-CPSF59 antibody A30	01-359A.	
		Immunoprecipitat	ion 2 –	2 – 5 µg/mg lysate			
		Immunohistochen		00 – 1:2,000. Epitope retri commended for FFPE tissue		6.0 is	
Goat (link		Goat anti-Rabbit L (link to IP-western	/estern blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), oat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE ink to IP-western blot protocol in Additional Info section below).				
IHC HUMAN CO	NTROLS	Breast Carcinoma, Colon Carcinoma					
ADDITIONAL IN	FO	https://www.bethyl.com/product/A301-360A 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					

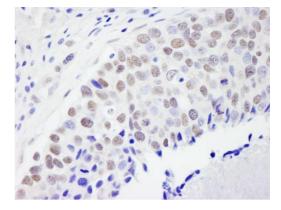
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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Detection of human CPSF59 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-CPSF59 antibody A301-360A used for IP at 3 μ g/mg lysate. CPSF59 was also immunoprecipitated by rabbit anti-CPSF59 antibody A301-359A, which recognizes an upstream epitope. For blotting immunoprecipitated CPSF59, A301-359A was used at 1 μ g/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



Detection of human CPSF59 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-CPSF59 (Cat. No. A301-360A) used at a dilution of 1:500 (2µg/ml). *Detection:* DAB