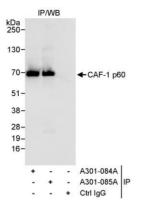
## CAF-1 p60 Antibody

Rabbit Polyclonal Antigen Affinity Purified			Protein ID	NP_005432.1	S. And
Catalog No. A301–084A		GenelD	8208		
Lot No. A301–084A–1				BETHYL	
APPLICATIONS		IP			LABORATORIES, ING
		Human			
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 CAF-1 p60 immobilized on solid support.			
The epitope recognized by A301–084A maps to a region between residue 3 chromatin assembly factor 1, subunit B (p60) using the numbering given in (GeneID 8208).					
		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	No	t recommended. Use rabb	t anti-CAF-1 p60 antibody A301-085A.
		Immunoprecip	itation 2 -	5 μg/mg lysate	
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		https://www.bethyl.com/product/A301-084A			
				PS, a current list of citation ps://www.bethyl.com/cont	s, and other product specific information. ent/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 CAF-1 p60 by western blot and immunoprecipitation. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-CAF-1 p60 antibody A301-084A used for IP at 3  $\mu$ g/mg lysate. CAF-1 p60 was also immunoprecipitated by rabbit anti-CAF-1 p60 antibody A301-085A, which recognizes a downstream epitope. For blotting immunoprecipitated CAF-1 p60, A301-085A was used at 1  $\mu$ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 seconds.

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