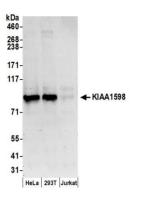
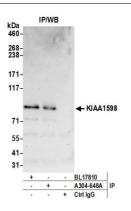
KIAA1598 Antibody				
Rabbit Polyclonal Antigen Affinity Purified		Protein ID	NP_001120683.1	
Catalog No. A304–648A		GenelD	57698	BETHYL
Lot No. A304-648A-1				
APPLICATIONS	WB, IP			
SPECIES REACTIVITY Human				
AMOUNT	100 µl			
CONCENTRATION	1000 μg/ml			
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date 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 KIAA1598 immobilized on solid support.			
	The epitope recognized by A304-648A maps to a region between residue 575 to 625 of human KIAA1598 using the numbering given in entry NP_001120683.1 (GeneID 57698).			
	Antibody 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	1:1	,000 - 1:5,000	
	Immunoprecip	itation 2 -	10 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 4–8% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).			
	Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.			
ADDITIONAL INFO	https://www.bethyl.com/product/A304–648A			
	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 KIAA1598 by western blot. Samples: Whole cell lysate (50 μ g) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-KIAA1598 antibody A304-648A (lot A304-648A-1) used for WB at 0.4 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds. Detection of human KIAA1598 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-KIAA1598 antibody A304-648A (lot A304-648A-1) used for IP at 6 µg per reaction. KIAA1598 was also immunoprecipitated by rabbit anti-KIAA1598 antibody BL17810. For blotting immunoprecipitated KIAA1598, A304-648A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.