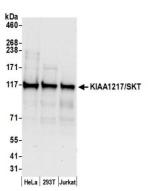
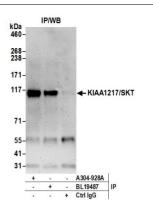
KIAA1217/SKT Antibody

KING (TETTY SKT AND DOG)						
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	Q5T5P2.2		
Catalog No. A304–928A			GenelD	56243	Q 25 🖌 🍐	
Lot No. A304–928A–1			Geneid	50245	BETHYL	
LABORATORIES, IN						
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 KIAA1217/SKT immobilized on solid support.				
The epitope recognized by A304–928A maps to a region between residue 1625 to 1675 human Sickle tail protein homolog using the numbering given in entry Q5T5P2.2 (Genel						
equals 1.0 APPLICATIONS Centrifuge		Antibody conce equals 1.0 mg o	concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4) mg of IgG.			
		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	1:2	,000 - 1:10,000		
		Immunoprecipi	itation 2 –	10 µg/mg lysate		
APPLICATION N	OTES	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 IN	FO	https://www.bethyl.com/product/A304–928A				
		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 KIAA1217/SKT by western blot. *Samples:* Whole cell lysate (50 µg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-KIAA1217/SKT antibody A304–928A (lot A304–928A–1) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

Detection of human KIAA1217/SKT by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-KIAA1217/SKT antibody A304-928A (lot A304-928A-1) used for IP at 6 µg per reaction. KIAA1217/SKT was also immunoprecipitated by rabbit anti-KIAA1217/SKT antibody BL19487. For blotting immunoprecipitated KIAA1217/SKT, A304-928A was used at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.