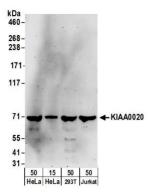
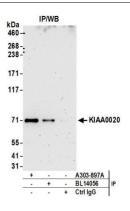
KIAA0020 Antibody						
Rabbit Polyclor Antigen Affinit Catalog No. Lot No.	tigen Affinity Purified talog No. A303-897A		Protein ID GeneID	NP_055693.4 9933		BETHYL LABORATORIES, INC
APPLICATIONS		WB, IP				prosperson produced in a second productor production
SPECIES REACTIVITY		Human				
AMOUNT		100 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 KIAA0020 immobilized on solid support.				
		The epitope recognized by A303-897A maps to a region between residue 1 and 50 of huma KIAA0020 using the numbering given in entry NP_055693.4 (GeneID 9933).				
		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	1:2	,000 - 1:10,000		
		Immunoprecipi	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 IN	FO	https://www.bethyl.com/product/A303-897A				
		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 KIAA0020 by western blot. *Samples:* Whole cell lysate from HeLa (15 and 50 µg), HEK293T (50 µg), and Jurkat (50µg) cells. *Antibodies:* Affinity purified rabbit anti-KIAA0020 antibody A303-897A (lot A303-897A-1) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes. Detection of human KIAA0020 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-KIAA0020 antibody A303-897A (lot A303-897A-1) used for IP at 6 μ g/mg lysate. KIAA0020 was also immunoprecipitated by anti-KIAA0020 antibody BL14056. For blotting immunoprecipitated KIAA0020, A303-897A was used at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.