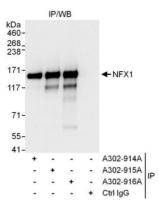
NFX1 Antibody					
Rabbit Polyclonal					
Antigen Affinity Purified			Protein ID	NP_002495.2	
Catalog No.	Catalog No. A302-915A		GenelD	4799	RETUVI
Lot No.	A302-9	15A-1			
APPLICATIONS		IP			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl			
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF LIFE		2 - 8° C / 1 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		Antibody was affinity purified using an epitope specific to NFX1 immobilized on solid support.			
PROCEDURES		The epitope recognized by A302-915A maps to a region between residue 250 and 300 of human Nuclear Transcription Factor, X-box Binding 1 using the numbering given in entry NP_002495.2 (GeneID 4799).			
		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	Not	t recommended	
		Immunoprecipi	tation 2 -	5 µg/mg lysate	
Go		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).			
ADDITIONAL INFO		https://www.bethyl.com/product/A302-915A			
		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 NFX1 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–NFX1 antibody A302–915A used for IP at 3 μ g/mg lysate. NFX1 was also immunoprecipitated by rabbit anti–NFX1 antibodies A302–914A and A302–916A, which recognize other epitopes. For blotting immunoprecipitated NFX1, A302–916A was used at 0.4 μ g/ml,. *Detection:* Chemiluminescence with an exposure time of 10 seconds.