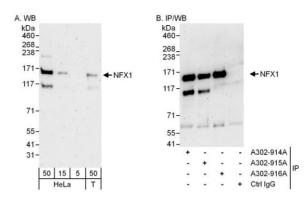
NFX1 Antibody

Rabbit Polyclonal Antigen Affinity Purified Catalog No. A302–914A Lot No. A302–914A–1		Protein ID GenelD	NP_002495.2 4799		BETHYL LABORATORIES, INC	
APPLICATIONS		WB, IP				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse				
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		lgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to NFX1 immobilized on solid support.				
		The epitope recognized by A302-914A maps to a region between residue 1 and 50 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: absore equals 1.0 mg of IgG.				efficient: absorba	ance at 280 nm of 1.4	
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		
		Immunoprecipit	ation 2 -	5 µg/mg lysate		
APPLICATION N	IOTES	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-PAC					
ADDITIONAL IN	IFO	https://www.bethyl.com/product/A302-914A				
				S, a current list of citations s://www.bethyl.com/conte		
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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 and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. Antibodies: Affinity purified rabbit anti–NFX1 antibody A302–914A used for WB at 0.1 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. NFX1 was also immunoprecipitated by rabbit anti–NFX1 antibodies A302–915A and A302–916A, which recognize downstream epitopes. Detection: Chemiluminescence with exposure times of 3 minutes (A and B).

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