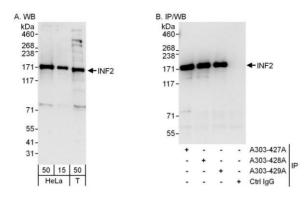
INF2 Antibody						
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	NP_071934.3		
Catalog No. A303-427A		427A	GenelD	64423		RETHVI
Lot No.	A303-	427A-1				LABORATORIES, INC
APPLICATIONS		WB, IP				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse				
AMOUNT		100 µl				
CONCENTRATION		200 µg/ml				
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt				
PHYSICAL STATE		Liquid				
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide				
ISOTYPE		IgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to INF2 immobilized on solid support.				
The epitope recognized by A303–427A Inverted Formin–2 using the numbering						
		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		
		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% SI					and 4-8% SDS-PAGE.	
ADDITIONAL IN	IFO	https://www.bethyl.com/product/A303-427A				
				S, a current list of citation s://www.bethyl.com/cont		

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 INF2 by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (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–INF2 antibody A303–427A used for WB at 0.04 µg/ml (A) and 0.4 µg/ml (B) and used for IP at 6 µg/mg lysate. INF2 was also immunoprecipitated by rabbit anti– INF2 antibodies A303–428A and A303–429A, which recognize downstream epitopes. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 10 seconds (B).