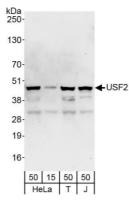
USF2 Antibody

Rabbit Polyclonal					
		d	Protein ID	NP_003358.1	
Antigen Affinity Purified Catalog No. A303–540A–M			GenelD	7392	
Lot No.		540A-M-1	Geneid	1352	LABORATORIES, INC
APPLICATIONS		WB, IP, IHC			
SPECIES REACTIVITY		Human, Mouse			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat			
AMOUNT		100 µl (10 blots)			
CONCENTRATION		100 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 USF2 immobilized on solid support.			
INCOLDORLS		The epitope recognized by A303-540A-M maps to a region between residue 1 and 50 of human Upstream Transcription Factor 2 using the numbering given in entry NP_003358.1 (GeneID 7392).			
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:	1000	
		Immunoprecipit	us	e in immunoprecipitation	nin A303–540A–M has been qualified for ; however, we recommend using the nis antibody found as product A303–540A.
		Immunohistoch		100 – 1:500. Epitope retri commended for FFPE tissu	eval with citrate buffer pH 6.0 is le sections.
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 4–20% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).			
ADDITIONAL INFO		Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE. https://www.bethyl.com/product/A303-540A-M 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: October 23, 2019

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Detection of human USF2 by western blot. *Samples:* Whole cell lysate from HeLa (15 and 50 μ g), HEK293T (T; 50 μ g), and Jurkat (J; 50 μ g) cells. *Antibody:* Affinity purified rabbit anti-USF2 antibody A303-540A-M (lot A303-540A-M-1) used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.