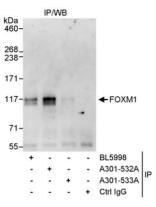
FOXM1 Antibody					
Rabbit Polyclonal					
Antigen Affini	ty Purifie	ed	Protein ID	NP_973731.1	
Catalog No. A301-532A		532A	GenelD	2305	DETLIVI
Lot No.	A301-	532A-1 DELETEL			
APPLICATIONS		IP			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl			
CONCENTRATION		1000 µg/ml			
STORAGE/SHELF LIFE		2 - 8° C / 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 PROCEDURES		Antibody was affinity purified using an epitope specific to FOXM1 immobilized on solid support.			
		The epitope recognized by A301–532A maps to a region between residue 450 and 500 of human forkhead box M1 using the numbering given in entry NP_973731.1 (GeneID 2305).			
		Immunoglobulin 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	No	ot recommended. Use rabbit	anti-FOXM1 antibody A301-533A.
		Immunoprecipi	itation 2	– 5 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).			
ADDITIONAL INFO		https://www.bethyl.com/product/A301–532A			
				DS, a current list of citations ps://www.bethyl.com/conte	and other product specific information. nt/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 FOXM1 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-FOXM1 antibody A301-532A used for IP at 3 μ g/mg lysate. FOXM1 was also immunoprecipitated by rabbit anti-FOXM1 antibody BL5998, which recognizes an upstream epitope. For blotting immunoprecipitated FOXM1, A301-533A was used at 1 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

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