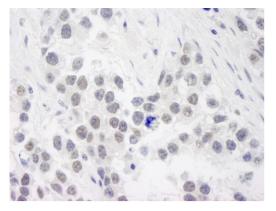
## **RPA70 IHC Antibody**

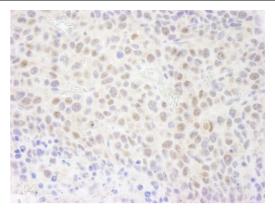
		1			the Com	
Rabbit Polyclona Antigen Affinity		Protein II	) NP_00293	36.1		
Catalog No. IHC-00409		GenelD	6117			
5	HC-00409-		0117		BETHYL LABORATORIES, INC	
APPLICATIONS IHC						
SPECIES REACTIVI	TY Hun	Human, Mouse				
PRESUMED REACT	Mor Cral	Based on 100% sequence identity, this antibody is predicted to react with Rabbit, Orangutan, Monkey, Gorilla, Chimpanzee, Northern white-cheeked gibbon, Gray short-tailed opossum and Crab-eating macaque 100 µl				
CONCENTRATION		250 µg/ml				
		2 - 8° C / 1 year from date of receipt				
STORAGE/SHELF L						
PHYSICAL STATE		Liquid				
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide				
ISOTYPE	-	IgG				
ORIGIN		USA				
PRODUCTION PROCEDURES	Anti	Antibody was affinity purified using an epitope specific to RPA70 immobilized on solid support.				
TROCEDURED	hum	The epitope recognized by IHC-00409 maps to a region between residues 350 and 400 of human replication protein A1, 70kDa using the numbering given in entry NP_002936.1 (GeneID 6117).				
	Antibody concentration was determined by extinction coefficient: absorbance equals 1.0 mg of IgG.				bsorbance 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.				
	Imr	Immunohistochemistry 1:100 – 1:500				
APPLICATION NOT	<b>FES</b> Epite	Epitope exposure is recommended.				
	Epite	Epitope exposure with tris-EDTA pH9.0 buffer will enhance staining.				
	Like	Likely to work with frozen sections.				
		ome cases, the antibody may be diluted further than indicated. ast Carcinoma, Colon Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma				
IHC MOUSE CONTROLS Co		Colon Carcinoma CT26				
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00409 Use the link above to view SDS, a current list of citations, and other product specific information.				

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 RPA70 by immunohistochemistry.** *Sample:* FFPE section of human seminoma. *Antibody:* Affinity purified rabbit anti-RPA70 (Cat. No. IHC-00409) used at a dilution of 1:250. *Detection:* DAB



**Detection of mouse RPA70 by immunohistochemistry.** *Sample:* FFPE section of mouse colon carcinoma *Antibody:* Affinity purified rabbit anti-RPA70 (Cat. No. IHC-00409) used at a dilution of 1:250. *Detection:* DAB