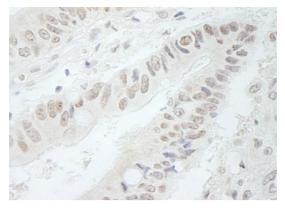
RFC3 IHC Antibody					
Rabbit Polyclonal Antigen Affinity Purified Catalog No. IHC-00418 Lot No. IHC-00418-1		Protein ID GeneID	P40938 5983	BETHYL	
APPLICATIONS		IHC			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Zebrafish, X. laevis, X. tropicalis, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda, Orangutan and Monkey 100 µl			
CONCENTRATION		250 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		lgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to RFC3 immobilized on solid support.			
		The epitope recognized by IHC-00418 maps to a region between residues 80 and 110 of human replication factor C (Activator 1) 3, 38kDa using the numbering given in SwissProt entry P40938 (GeneID 5983).			
		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.			
		Immunohistochemistry 1:100 – 1:500			
APPLICATION NOTES		Epitope exposure is recommended.			
		Epitope exposure with tris-EDTA pH9.0 buffer will enhance staining.			
		Likely to work with frozen sections.			
IHC HUMAN CONTROLS		In some cases, the antibody may be diluted further than indicated. Breast Carcinoma, Colon Carcinoma			
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00418 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 RFC3 by immunohistochemistry. *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-RFC3 (Cat. No. IHC-00418) used at a dilution of 1:250. *Detection:* DAB

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