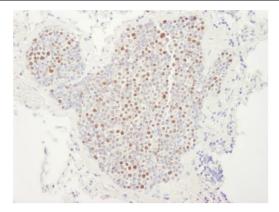
MCM4 IHC Antibody

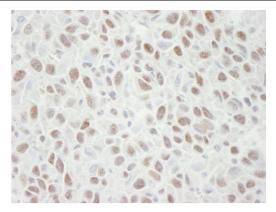
Pabbit Polyclonal					
Rabbit Polyclonal Antigen Affinity Purified		Protein ID	NP_005905.2		
5 ,	HC-00039	GenelD	4173		
5	IC-00039-1			BETHYL LABORATORIES, INC	
APPLICATIONS	IHC				
SPECIES REACTIVIT	Y Human, Mo	Human, Mouse			
PRESUMED REACT	Horse, Rabl	Based on 100% sequence identity, this antibody is predicted to react with X. laevis, Bovine, Horse, Rabbit, Guinea pig_10141, Orangutan, Monkey, Gorilla, Chimpanzee and Gray short– tailed opossum 100 µl			
CONCENTRATION	250 µg/ml	250 μg/ml			
STORAGE/SHELF L	IFE 2 – 8° C / 1	2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid	Liquid			
BUFFER	Tris-buffere	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE	IgG	IgG			
ORIGIN	USA	USA			
PRODUCTION PROCEDURES	Antibody wa	Antibody was affinity purified using an epitope specific to MCM4 immobilized on solid support.			
		The epitope recognized by IHC-00039 maps to a region between residue 750 and 800 of human Minichromosome Maintenance 4 using the numbering given in entry NP_005905.2 (GeneID 4173).			
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
	Immunohis	Immunohistochemistry 1:100 – 1:500			
APPLICATION NOT	ES Epitope exp	Epitope exposure is recommended.			
	Epitope exp	Epitope exposure with citrate buffer will enhance staining.			
	Likely to wo	Likely to work with frozen sections.			
IHC HUMAN CONT	ROLS Breast Carci	In some cases, the antibody may be diluted further than indicated. Breast Carcinoma, Colon Carcinoma, Linitis Plastica Stomach Cancer, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Small Cell Lung Cancer, Testicular Seminoma Squamous Cell Carcinoma			
IHC MOUSE CONTI					
			bethyl.com/product/IHC-00039 bove 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 MCM4 by immunohistochemistry. *Sample:* FFPE section of human lung small cell carcinoma. *Antibody:* Affinity purified rabbit anti-MCM4 (Cat. No. IHC-00039) used at a dilution of 1:250. *Detection:* DAB



Detection of mouse MCM4 by immunohistochemistry. *Sample:* FFPE section of mouse squamous cell carcinoma. *Antibody:* Affinity purified rabbit anti-MCM4 (Cat. No. IHC-00039) used at a dilution of 1:250. *Detection:* DAB

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