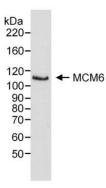
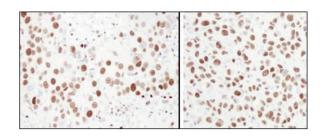
MCM6 Antibody

						The Com
Rabbit Polyclo		ad F	Protein ID	NP_005906.2		
Antigen Affinity Purified Catalog No. A300–19			GenelD	4175		D SU 🛉
Lot No.		194A (Jeneid	4175		BETHYL
	A300-	194A-2				LABORATORIES, INC
APPLICATIONS		WB, IHC				
SPECIES REACTIVITY		Human, Mouse				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Bovine				
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		lgG				
ORIGIN		USA				
PRODUCTION		Antibody was affinity purified using an epitope specific to MCM6 immobilized on solid support.				
PROCEDURES	RES The epitope recognized by A300–194A maps to a region between residue 775 and the C- terminus (residue 821) of human Minichromosome Maintenance 6 using the numbering giv entry NP_005906.2 (GeneID 4175).					
		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	1:2	2,000 - 1:10,000		
		Immunoprecipita		t recommended. Use rabb 00-195A.	it anti-MCM6 antil	oody A300-191A or
		Immunohistoche		,000 – 1:5,000. Epitope re commended for FFPE tissue		e buffer pH 6.0 is
APPLICATION NOTES		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.				
IHC HUMAN CONTROLS		Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma				
IHC MOUSE CONTROLS		Squamous Cell Carcinoma				
ADDITIONAL INFO		https://www.bethyl.com/product/A300-194A 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 MCM6 by western blot. Sample: RIPA extract (50 μ g) from HeLa cells. Antibody: Affinity purified rabbit anti-MCM6 (Cat. No. A300-194A) used at 0.2 μ g/ml. Detection: Chemiluminescence.

Detection of human and mouse MCM6 by

immunohistochemistry. *Sample:* FFPE section of human breast carcinoma (left) and mouse squamous cell carcinoma (right). *Antibody:* Affinity purified rabbit anti-MCM6 (Cat. No. A300-194A Lot2) used at a dilution of 1:1,000 (1µg/ml). *Detection:* DAB