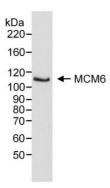
	-			LABORATORIES, INC. I LIFE SCIENCES	
Rabbit Polyclo	onal				
Antigen Affinity Purified		ed Pro	tein ID	NP_005906.2	
Catalog No.	A300-	194A–T Ger	nelD	4175	
Lot No.	ot No. A300–194A–T–2				
APPLICATIONS		WB, IHC			
SPECIES REACTIVITY		Human, Mouse			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Bovine			
AMOUNT		10 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 MCM6 immobilized on solid support.			
		The epitope recognized by A300–194A–T maps to a region between residue 775 and the C- terminus (residue 821) of human Minichromosome Maintenance 6 using the numbering given in entry NP_005906.2 (GeneID 4175).			
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	,000 - 1:10,000	
		Immunoprecipitatio		recommended. Use rabbit anti-MCM6 antibody A300-191A or 00-195A.	
		Immunohistochemis	•	,000 – 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is ommended for FFPE tissue sections.	
ADDITIONAL INFO		https://www.bethyl.com/product/A300–194A–T			
		Use the link above to	o view SD	S, a current list of citations, and other product specific information.	

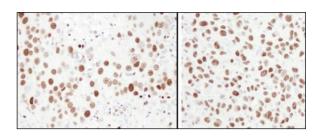
MCM6 Antibody

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: June 6, 2022

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Detection of human MCM6 by western blot. Sample: RIPA extract (50  $\mu$ g) from HeLa cells. Antibody: Affinity purified rabbit anti-MCM6 (Cat. No. A300-194A) used at 0.2  $\mu$ 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