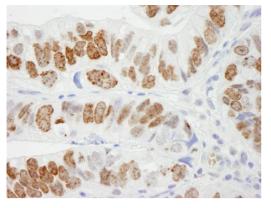
H2AX IHC Antibody					
Rabbit Polyclor Antigen Affinit Catalog No. Lot No.	nity Purified		Protein ID GeneID	NP_002096.1 3014	BETHYL
APPLICATIONS		IHC			shuttern energiesis a si dane pounder sumi te
SPECIES REACTIVITY		Human, Mouse			
AMOUNT		10 μΙ			
CONCENTRATION		100 µg/ml			
STORAGE/SHELF LIFE		2 - 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		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to H2AX immobilized on solid support.			
		The epitope recognized by IHC-00008-T maps to a portion of the C-terminus of human histone H2AX using the numbering given in entry NP 002096.1 (GeneID 3014).			
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 citrate buffer will enhance staining.			
		Likely to work with frozen sections.			
IHC HUMAN CONTROLS		In some cases, the antibody may be diluted further than indicated. Colon Carcinoma			

IHC MOUSE CONTROLS Squamous Cell Carcinoma

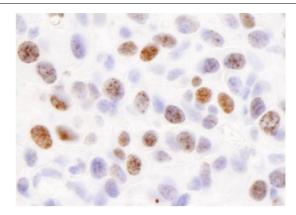
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00008-T Use the link above to view SDS, a current list of citations, and other product specific information.

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

## H2AX IHC Antibody



**Detection of human H2AX by immunohistochemistry.** *Sample:* FFPE section of human colon adenocarcinoma. *Antibody:* Affinity purified rabbit anti-H2AX (Cat. No. IHC-00008-T) used at a dilution of 1:500. *Detection:* DAB



**Detection of mouse H2AX by immunohistochemistry.** *Sample:* FFPE section of mouse squamous cell carcinoma. *Antibody:* Affinity purified rabbit anti-H2AX (Cat. No. IHC-00008-T) used at a dilution of 1:500. *Detection:* DAB

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