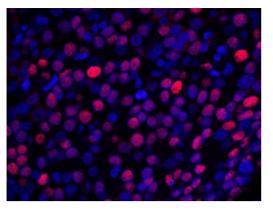
## NUCKS IHC Antibody

Rabbit Polyclonal Antigen Affinity Purifie Catalog No. IHC-00 Lot No. IHC-00	)303 Ge	rotein ID enelD	NP_073568.2 64710	BETHYL LABORATORIES, INC
APPLICATIONS	IHC, IHC-IF			
SPECIES REACTIVITY Human, Mous		2		
PRESUMED REACTIVITY		sequence identity, this antibody is predicted to react with Horse, Guinea Ingutan, Monkey, Gorilla, Chimpanzee, Northern white-cheeked gibbon and		
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	IgG			
ORIGIN	USA			
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to NUCKS immobilized on solid support.			
PROCEDURES	The epitope recognized by IHC-00303 maps to a region between residue 1 and 50 of human nuclear ubiquitous casein kinase and cyclin-dependent kinase substrate using the numbering given in entry NP_073568.2 (GeneID 64710).			
	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.			
	Immunohistochem	nistry 1:10	00 - 1:500	
	Immunofluorescer (IHC)	nce 1:50	0 - 1:500	
APPLICATION NOTES	Epitope exposure is recommended.			
	Epitope exposure with citrate buffer will enhance staining.			
	Likely to work with frozen sections.			
	In some cases, the antibody may be diluted further than indicated. Anaplastic Thyroid Carcinoma, Breast Carcinoma, Colon Carcinoma, Linitis Plastica Stomach Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Skin Basal Cell Carcinoma, Skin Melanoma, Stomach Adenocarcinoma			
IHC MOUSE CONTROLS	Colon Carcinoma CT26, Renal Cell Carcinoma, Teratoma			
ADDITIONAL INFO	https://www.bethy Use the link above		uct/IHC-00303 5, a current list of citations, and oth	ner product specific information.

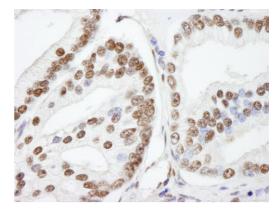
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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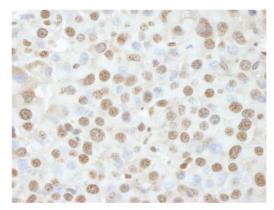
## **NUCKS IHC Antibody**



Detection of human NUCKS by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-NUCKS (Cat. No. IHC-00303) used at a dilution of 1:100. Detection: Redfluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody Hilyte Plus™ 555 used at a dilution of 1:100.



**Detection of human NUCKS by immunohistochemistry.** *Sample:* FFPE section of human prostate carcinoma. *Antibody:* Affinity purified rabbit anti-NUCKS (Cat. No. IHC-00303) used at a dilution of 1:250. *Detection:* DAB



**Detection of mouse NUCKS by immunohistochemistry.** *Sample:* FFPE section of mouse renal cell carcinoma. *Antibody:* Affinity purified rabbit anti–NUCKS (Cat. No. IHC-00303) used at a dilution of 1:250. *Detection:* DAB

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