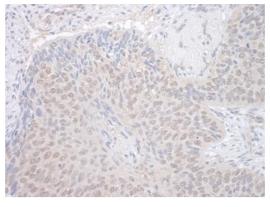
NEK7 IHC Antibody					
Rabbit Polyclonal Antigen Affinity Purified Catalog No. IHC-00739			Protein ID GenelD	NP_598001.1 140609	
Lot No.	IHC-00		Geneid	140005	BETHYL LABORATORIES, INC
APPLICATIONS		IHC			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Bovine, Dog, Horse, Rabbit, Pig, Panda, Orangutan, Chimpanzee, Northern white-cheeked gibbon and Small-eared galago			
AMOUNT					
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 NEK7 immobilized on solid support. The epitope recognized by IHC-00739 maps to a region between residue 1 and 50 of human NIMA (never in mitosis gene a)-related kinase 7 using the numbering given in entry NP_598001.1 (GeneID 140609).			
		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.			
		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.			
		In some cases, the antibody may be diluted further than indicated. Breast Carcinoma, Non-Small Cell Lung Cancer, Prostate Carcinoma			
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00739			

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 NEK7 by immunohistochemistry. *Sample:* FFPE section of human non-small cell lung cancer. *Antibody:* Affinity purified rabbit anti-NEK7 (Cat. No. IHC-00739) used at a dilution of 1:250 *Detection:* DAB

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