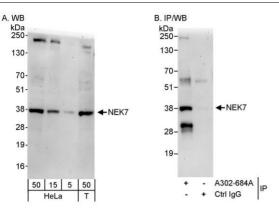
NFK7 Antibody

NEK7 Antibody					
Rabbit Polyclonal Antigen Affinity Purified Catalog No. A302-684A Lot No. A302-684A-1		Protein ID GeneID	NP_598001.1 140609	BETHYL LABORATORIES, INC	
APPLICATIONS SPECIES REACTIVITY AMOUNT CONCENTRATION STORAGE/SHELF LIFE PHYSICAL STATE BUFFER ISOTYPE ORIGIN	Liquid		receipt r, pH 7 to 8 containing 0.09	% Sodium Azide	
PRODUCTION PROCEDURES	The epitope rec NIMA (never in NP_598001.1 (Antibody conce	 Antibody was affinity purified using an epitope specific to NEK7 immobilized on solid support. The epitope recognized by A302-684A 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		by the investig 1:2 itation 5 – nemistry 1:5	gator. Prepare working dilu ,000 – 1:10,000 15 µg/mg lysate	rking dilutions should be determined tion immediately before use. eval with citrate buffer pH 6.0 is sections.	
APPLICATION NOTES	Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).				
IHC HUMAN CONTRO		Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE. Breast Carcinoma, Prostate Carcinoma			
ADDITIONAL INFO	Use the link abo	https://www.bethyl.com/product/A302-684A Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB			

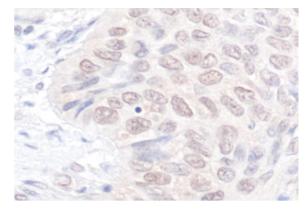
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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NEK7 Antibody



Detection of human NEK7 by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. *Antibodies:* Affinity purified rabbit anti-NEK7 antibody A302-684A used for WB at 0.4 µg/ml (A) and 1 µg/ml (B) and used for IP at 10 µg/mg lysate. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).



Detection of human NEK7 by immunohistochemistry. *Sample:* FFPE section of human lung carcinoma. *Antibody:* Affinity purified rabbit anti-NEK7 (Cat. No. A302-684A Lot1) used at a dilution of 1:1,000 (1µg/ml). *Detection:* DAB