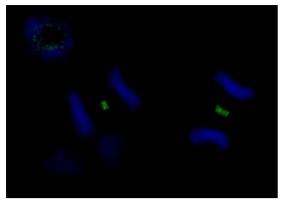
PLK1 IHC Antibody

Rabbit Polyclonal				
Antigen Affinity Purified		Protein ID	P53350	
Catalog No. IHC-00	0071	GenelD	5347	RETUVI
Lot No. IHC-00	0071-1			LABORATORIES, INC
APPLICATIONS	ICC-IF			
SPECIES REACTIVITY	Human			
PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Rabbit, Goril Chimpanzee, Northern white-cheeked gibbon and White-tufted-ear marmoset				
AMOUNT	100 µl			
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 PLK1 immobilized on solid support.			
PROCEDURES	The epitopes recognized by IHC-00071 maps to a region between residues 325 and 375 of human Polo-like kinase using the numbering given in SwissProt entry P53350 (GeneID 5347).			
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
	Immunofluore: (ICC)	scence 1:1	00 - 1:500	
APPLICATION NOTES	Formaldehyde-Fixed Cells 1:100 - 1:500: Permeabilization with Triton-X 100 is recommended.			
	Likely to work w	with frozen see	ctions.	
ADDITIONAL INFO	https://www.be	ethyl.com/pro	may be diluted further tha duct/IHC-00071 S, a current list of citatio	an indicated. ns, and other product specific information.

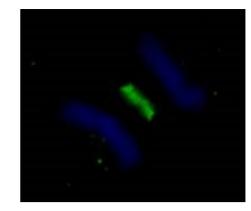
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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PLK1 IHC Antibody



Detection of human PLK1 by immunocytochemistry. *Samples:* NBF-fixed asynchronous HeLa cells. *Antibody:* Affinity purified rabbit anti-PLK1 (Cat. No. IHC-00071) used at a dilution of 1:250. *Detection:* Anti-rabbit IgG-FITC conjugated (Cat. No. A120-101F) used at a dilution of 1:100.



Detection of human PLK1 by immunocytochemistry. *Samples:* NBF-fixed asynchronous HeLa cells. *Antibody:* Affinity purified rabbit anti-PLK1 (Cat. No. IHC-00071) used at a dilution of 1:250. *Detection:* Anti-rabbit IgG-FITC conjugated (Cat. No. A120-101F) used at a dilution of 1:100.

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