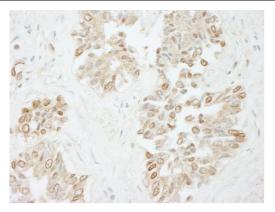
## Pol Lambda IHC Antibody

		, and body			
Rabbit Polyclo					
Antigen Affinity Purified		ed	Protein ID	NP_037406.1	
Catalog No. IHC-00325		)325	GenelD	27343	RETHVI
Lot No.	IHC-00	)325-1			LABORATORIES, INC
APPLICATIONS		IHC			
SPECIES REACTIVITY		Human, Mouse			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine, Rabbit, Guinea pig_10141, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee and White-tufted-ear marmoset 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 Pol Lambda immobilized on solid support.			
		The epitope recognized by IHC-00325 maps to a region between residue 525 and 575 of human polymerase (DNA directed), lambda using the numbering given in entry NP_037406.1 (GeneID 27343).			
		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.			
IHC HUMAN CONTROLS		In some cases, the antibody may be diluted further than indicated. Anaplastic Thyroid Carcinoma, Breast Carcinoma, Linitis Plastica Stomach Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma			
IHC MOUSE CONTROLS		Teratoma			
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00325 Use the link above to view SDS, a current list of citations, and other product specific information.			

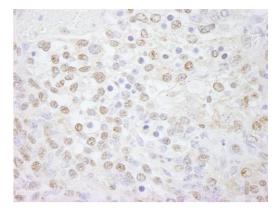
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.



## Detection of human Pol Lambda by

**immunohistochemistry.** *Sample:* FFPE section of human prostate nodular hypertrophy. *Antibody:* Affinity purified rabbit anti-Pol Lambda (Cat. No. IHC-00325) used at a dilution of 1:250. *Detection:* DAB



Detection of mouse Pol Lambda by immunohistochemistry. *Sample:* FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-Pol Lambda (Cat. No. IHC-00325) used at a dilution of 1:250. *Detection:* DAB