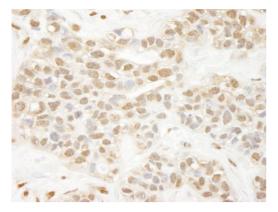
Pc2 IHC Antibody

Rabbit Polyclonal					
Antigen Affinity Purified			Protein ID	NP_003646.2	
Catalog No. IHC-00668		0668	GenelD	8535	DETLIVI
Lot No.	No. IHC-00668-1				
APPLICATIONS		IHC			
SPECIES REACTIVITY		Human, Mouse			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Bovine, Dog, Rabbit, Guinea pig_10141, Pig, Panda, Monkey, Gorilla, Chimpanzee, Gray short-tailed opossum and Naked mole rat			
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 Pc2 immobilized on solid support.			
		The epitope recognized by IHC-00668 maps to a region between residue 150 and 200 of human polycomb 2 (chromobox homolog 4) using the numbering given in entry NP_003646.2 (GeneID 8535).			
		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. Breast Carcinoma, Ovarian Carcinoma, Prostate Carcinoma			
IHC MOUSE CONTROLS		Renal Cell Carcinoma, Teratoma			
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00668 Use the link above to view SDS, a current list of citations, and other product specific information.			

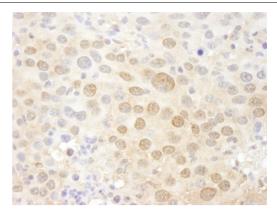
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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Pc2 IHC Antibody



Detection of human Pc2 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-Pc2 (Cat. No. IHC-00668) used at a dilution of 1:250. *Detection:* DAB



Detection of mouse Pc2 by immunohistochemistry. *Sample:* FFPE section of mouse renal cell carcinoma. *Antibody:* Affinity purified rabbit anti-Pc2 (Cat. No. IHC-00668) used at a dilution of 1:250. *Detection:* DAB