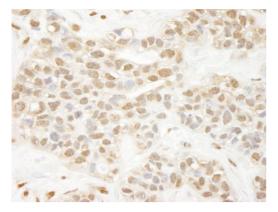
Pc2 IHC Antibody

| 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. | | | |

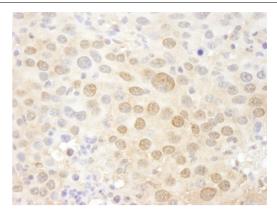
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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.

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