## **CIP2A IHC Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_065941.1

Catalog No. IHC-00266 GeneID 57650

Lot No. IHC-00266-1

**APPLICATIONS** IHC, IHC–IF

SPECIES REACTIVITYHumanAMOUNT100 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 CIP2A immobilized on solid support.

The epitope recognized by IHC-00266 maps to a region between residue 550 and 600 of human cancerous inhibitor of PP2A using the numbering given in entry NP 065941.1 (GeneID 57650).

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

Immunofluorescence 1:50 – 1:500

(IHC)

**APPLICATION NOTES** Epitope exposure is recommended.

Epitope exposure with citrate buffer will enhance staining.

Likely to work with frozen sections.

In some cases, the antibody may be diluted further than indicated.

IHC HUMAN CONTROLS Anaplastic Thyroid Carcinoma, Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate

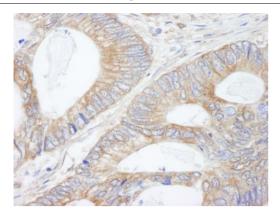
Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00266

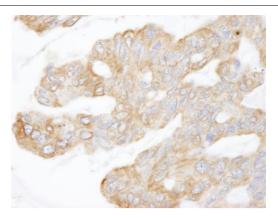
Use the link above to view SDS, a current list of citations, and other product specific information.

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

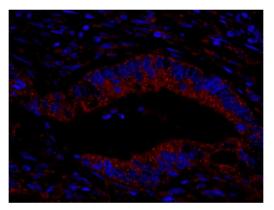




**Detection of human CIP2A by immunohistochemistry.** *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-CIP2A (Cat. No. IHC-00266) used at a dilution of 1:250. *Detection:* DAB



Detection of human CIP2A by immunohistochemistry. *Sample:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti-CIP2A (Cat. No. IHC-00266) used at a dilution of 1:250. *Detection:* DAB



**Detection of human CIP2A by immunohistochemistry.** *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-CIP2A (Cat. No. IHC-00266) used at a dilution of 1:100. *Detection:* Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1:100.