## **UACA IHC Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_060473.2

Catalog No. IHC-00284 GeneID 55075

Lot No. IHC-00284-1

APPLICATIONS IHC

SPECIES REACTIVITY Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Bovine and

Chimpanzee

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 UACA immobilized on solid support.

The epitope recognized by IHC-00284 maps to a region between residue 675 and 725 of human uveal autoantigen with coiled-coil domains and ankyrin repeats using the numbering given in

entry NP\_060473.2 (GeneID 55075).

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.

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

IHC HUMAN CONTROLS Anaplastic Thyroid Carcinoma, Breast Carcinoma, Colon Carcinoma, Linitis Plastica Stomach

Cancer, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma

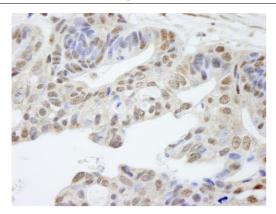
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00284

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

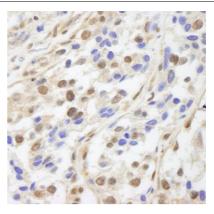
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human UACA by immunohistochemistry. *Sample:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti-UACA (Cat. No. IHC-00284) used at a dilution of 1:250. *Detection:* DAB



Detection of human UACA by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-UACA (Cat. No. IHC-00284) used at a dilution of 1:250. *Detection:* DAB