## p300 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_001420.2

Catalog No. IHC-00028 GeneID 2033

Lot No. IHC-00028-1

APPLICATIONS IHC

SPECIES REACTIVITY Human

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Orangutan, Monkey,

Gorilla, Chimpanzee and Crab-eating macaque

AMOUNT 100 μl

CONCENTRATION 100 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 p300 immobilized on solid support.

The epitope recognized by IHC-00028 maps to a region between residue 950 and 1000 of human 1A-associated protein p300 using the numbering given in entry NP\_001420.2 (GeneID

2033).

**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 Breast Carcinoma, Colon Carcinoma, Laryngeal Squamous Cell Carcinoma, Non-Small Cell Lung

Cancer, Prostate Carcinoma, Small Cell Lung Cancer, Stomach Adenocarcinoma, Testicular

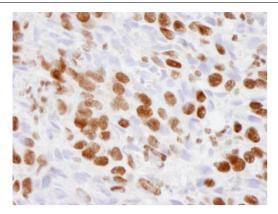
Seminoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00028

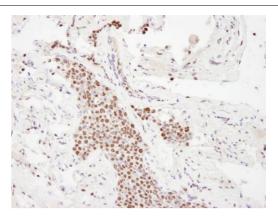
Use the link above to view SDS, a current list of citations, and other product specific information.

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 p300 by immunohistochemistry. Sample: FFPE section of human breast adenocarcinoma. Antibody: Affinity purified rabbit anti-p300 (Cat. No. IHC-00028) used at a dilution of 1:250. Detection: DAB



Detection of human p300 by immunohistochemistry. Samples: FFPE section of small cell lung carcinoma. Antibody: Affinity purified rabbit anti-p300 (Cat. No. IHC-00028) used at a dilution of 1:250. Detection: DAB