ZNF295 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_065778.3

Catalog No. IHC-00300 GeneID 49854

Lot No. IHC-00300-1

APPLICATIONS IHC

SPECIES REACTIVITY Human

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

Gorilla, Chimpanzee, Northern white-cheeked gibbon, Crab-eating macague and White-tufted-

ear marmoset

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 ZNF295 immobilized on solid support.

The epitope recognized by IHC-00300 maps to a region between residue 875 and 925 of human zinc finger protein 295 using the numbering given in entry NP_065778.3 (GenelD 49854).

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, Ovarian Carcinoma, Prostate

Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma

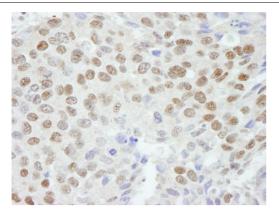
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00300

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

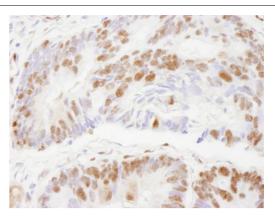
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human ZNF295 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-ZNF295 (Cat. No. IHC-00300) used at a dilution of 1:250. Detection: DAB



Detection of human ZNF295 by immunohistochemistry. *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-ZNF295 (Cat. No. IHC-00300) used at a dilution of 1:250. *Detection:* DAB