## **ZNF592 IHC Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_055445.2

Catalog No. IHC-00549 GeneID 9640

Lot No. IHC-00549-1

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, hirteen-lined ground squirrel and Crab-

eating macaque

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

**ORIGIN** USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to ZNF592 immobilized on solid support.

The epitope recognized by IHC-00549 maps to a region between residue 950 and 1000 of human zinc finger protein 592 using the numbering given in entry NP\_055445.2 (GeneID 9640).

Immunoglobulin 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, Prostate Carcinoma

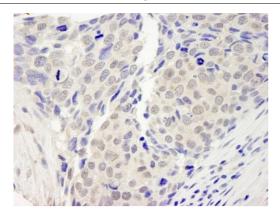
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00549

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

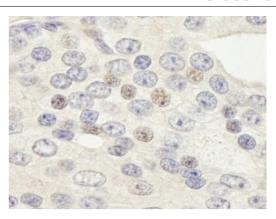
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human ZNF592 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-ZNF592 (Cat. No. IHC-00549) used at a dilution of 1:250. Detection: DAB



Detection of human ZNF592 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-ZNF592 (Cat. No. IHC-00549) used at a dilution of 1:250. Detection: DAB