## GTF3C4/TFIIIC90 IHC Antibody

Rabbit Polyclonal

SPECIES REACTIVITY

Antigen Affinity Purified Protein ID NP\_036336.1

Catalog No. IHC-00256 GeneID 9329

Human

Lot No. IHC-00256-1

APPLICATIONS IHC

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

Northern white-cheeked gibbon

**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 Antibody was affinity purified using an epitope specific to GTF3C4/TFIIIC90 immobilized on solid

**PROCEDURES** support.

The epitope recognized by IHC-00256 maps to a region between residue 625 and 675 of human general transcription factor 3C polypeptide 4 (Transcription factor IIIC 90 kDa subunit) using the

numbering given in entry NP\_036336.1 (GeneID 9329).

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, Ewing Sarcoma, Metastatic Lymph Node, Non-

Small Cell Lung Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma,

Small Cell Lung Cancer, Testicular Seminoma

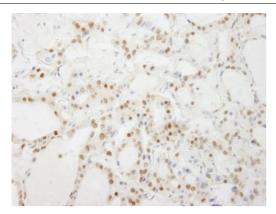
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00256

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

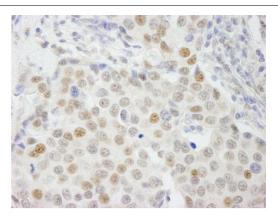
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human GTF3C4/TFIIIC90 by immunohistochemistry. Sample: FFPE section of human thyroid carcinoma. Antibody: Affinity purified rabbit anti-GTF3C4/TFIIIC90 (Cat. No. IHC-00256) used at a dilution of 1:500. Detection: DAB



**Detection of human GTF3C4/TFIIIC90 by immunohistochemistry.** *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-GTF3C4/TFIIIC90 (Cat. No. IHC-00256) used at a dilution of 1:100. *Detection:* DAB