

GTF3C1 /TFIIIC220 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_001511.2

Catalog No. IHC-00253

GeneID 2975

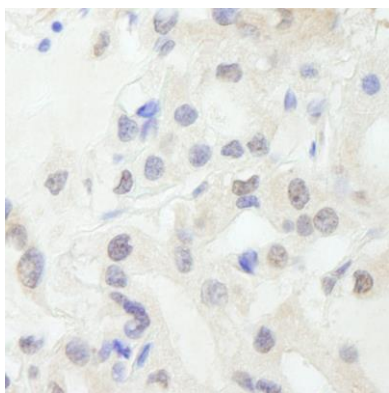
Lot No. IHC-00253-1



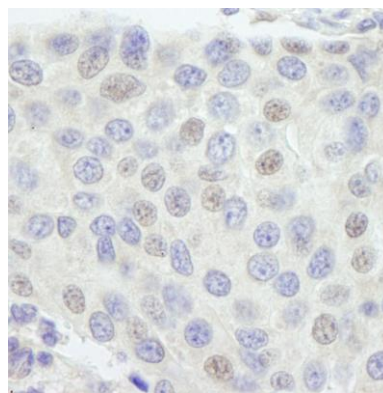
APPLICATIONS	IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Guinea pig_10141, Orangutan, Monkey, Gorilla, Chimpanzee, Northern white-cheeked gibbon and Little brown bat
AMOUNT	100 µl
CONCENTRATION	250 µg/ml
STORAGE/SHELF LIFE	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 GTF3C1 /TFIIIC220 immobilized on solid support. The epitope recognized by IHC-00253 maps to a region between residue 1475 and 1525 of human general transcription factor IIIC, polypeptide 1 (general transcription factor IIIC, 220kDa subunit) using the numbering given in entry NP_001511.2 (GeneID 2975). 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, Prostate Carcinoma, Testicular Seminoma
ADDITIONAL INFO	https://www.bethyl.com/product/IHC-00253 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

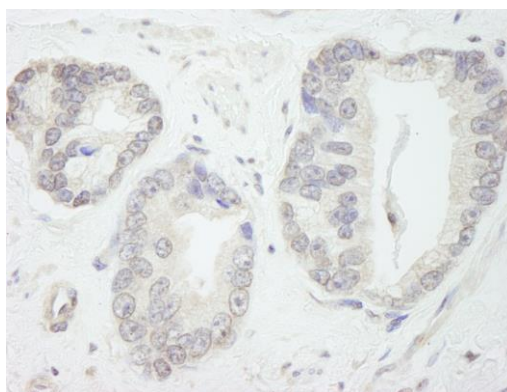
Date: June 21, 2019



Detection of human GTF3C1/TFIIIC220 by immunohistochemistry. *Sample:* FFPE section of human thyroid carcinoma. *Antibody:* Affinity purified rabbit anti-GTF3C1/TFIIIC220 (Cat. No. IHC-00253) used at a dilution of 1:250. *Detection:* DAB



Detection of human GTF3C1/TFIIIC220 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-GTF3C1/TFIIIC220 (Cat. No. IHC-00253) used at a dilution of 1:250. *Detection:* DAB



Detection of human GTF3C1/TFIIIC220 by immunohistochemistry. *Sample:* FFPE section of human prostate carcinoma. *Antibody:* Affinity purified rabbit anti-GTF3C1/TFIIIC220 (Cat. No. IHC-00253) used at a dilution of 1:250. *Detection:* DAB