CTF18 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_071375.1

Catalog No. IHC-00373-T GeneID 63922

Lot No. IHC-00373-T-1

APPLICATIONS IHC, IHC–IF
SPECIES REACTIVITY Human
AMOUNT 10 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 CTF18 immobilized on solid support.

The epitope recognized by IHC-00373-T maps to a region between residue 25 and 75 of human chromosome transmission fidelity factor 18 using the numbering given in entry NP_071375.1

(GeneID 63922).

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
Immunofluorescence 1:50 – 1:500

(IHC)

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.

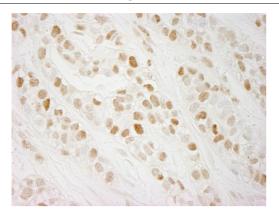
IHC HUMAN CONTROLS Breast Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00373-T

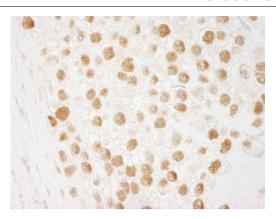
Use the link above to view SDS, a current list of citations, and other product specific information.

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

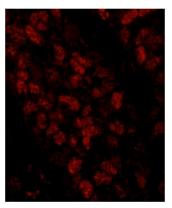




Detection of human CTF18 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-CTF18 (Cat. No. IHC-00373-T) used at a dilution of 1:250. Detection: DAB



Detection of human CTF18 by immunohistochemistry. Sample: FFPE section of human testicular seminoma. Antibody: Affinity purified rabbit anti-CTF18 (Cat. No. IHC-00373-T) used at a dilution of 1:250. Detection: DAB



Detection of human CTF18 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-CTF18 (Cat. No. IHC-00373-T) used at a dilution of 1:100. *Detection:* Redfluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1:100.