CPSF68 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_008938.1

Catalog No. IHC-00267 GeneID 11052

Lot No. IHC-00267-1

APPLICATIONS IHC, IHC-IF

SPECIES REACTIVITY Human, Mouse

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Rat, X. laevis, X.

tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda,

Orangutan and Monkey

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 CPSF68 immobilized on solid support.

The epitope recognized by IHC-00267 maps to a region between residue 501 and 551 of human cleavage and polyadenylation specific factor 6, 68kDa using the numbering given in entry

NP_008938.1 (GeneID 11052).

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, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Small Cell Lung

Cancer, Stomach Adenocarcinoma, Testicular Seminoma

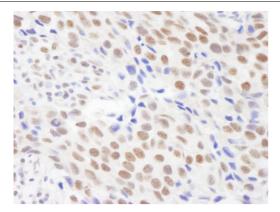
IHC MOUSE CONTROLS Colon Carcinoma CT26, Renal Cell Carcinoma, Teratoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00267

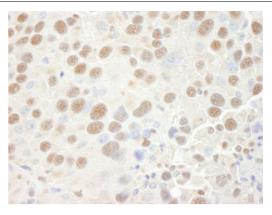
Use the link above to view SDS, a current list of citations, and other product specific information.

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

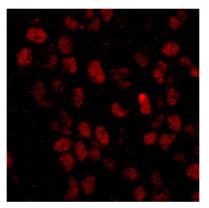




Detection of human CPSF68 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-CPSF68 (Cat. No. IHC-00267) used at a dilution of 1:250. Detection: DAB



Detection of mouse CPSF68 by immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti-CPSF68 (Cat. No. IHC-00267) used at a dilution of 1:250. Detection: DAB



Detection of human CPSF68 by immunohistochemistry. *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-CPSF68 (Cat. No. IHC-00267) used at a dilution of 1:100. *Detection:* Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1:100.