

CPSF100 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_059133.1

Catalog No. IHC-00551

GeneID 53981

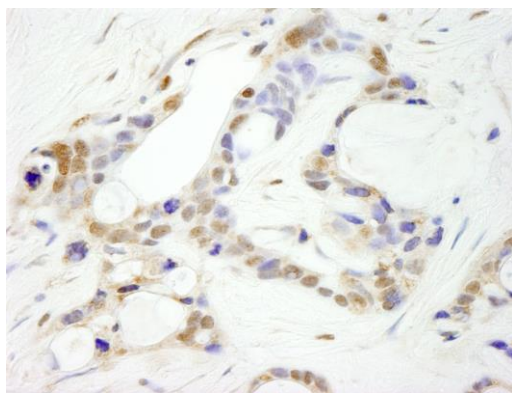
Lot No. IHC-00551-1



APPLICATIONS	IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Panda, Monkey, Gorilla and Chimpanzee
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 CPSF100 immobilized on solid support. The epitope recognized by IHC-00551 maps to a region between residue 450 and 500 of human cleavage and polyadenylation specific factor 2, 100kDa using the numbering given in entry NP_059133.1 (GeneID 53981). 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, Linitis Plastica Stomach Cancer, Ovarian Carcinoma, Testicular Seminoma
IHC MOUSE CONTROLS	Teratoma
ADDITIONAL INFO	https://www.bethyl.com/product/IHC-00551 Use the link above to view SDS, a current list of citations, and other product specific information.

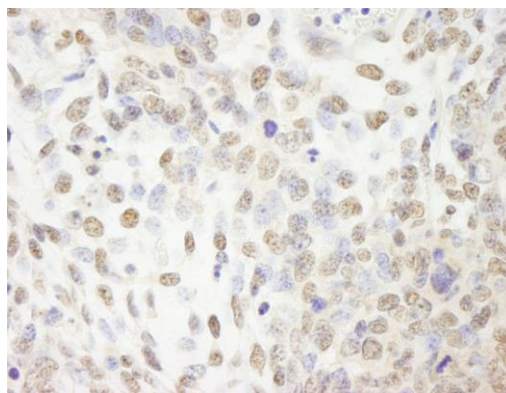
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019

**Detection of human CPSF100 immunohistochemistry.**

Sample: FFPE section of human ovarian carcinoma.

Antibody: Affinity purified rabbit anti-CPSF100 (Cat. No. IHC-00551) used at a dilution of 1:250. *Detection:* DAB

**Detection of mouse CPSF100 immunohistochemistry.**

Sample: FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-CPSF100 (Cat. No. IHC-00551) used at a dilution of 1:250. *Detection:* DAB