

SF3B3 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_036558.3

Catalog No. IHC-00711

GeneID 23450

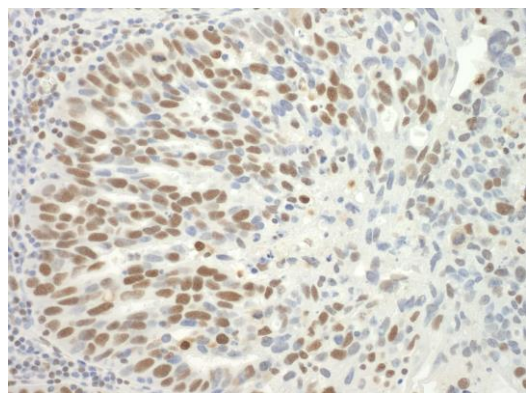
Lot No. IHC-00711-1



APPLICATIONS	IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, Zebrafish, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Panda, Orangutan and Monkey
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 PROCEDURES	Antibody was affinity purified using an epitope specific to SF3B3 immobilized on solid support. The epitope recognized by IHC-00711 maps to a region between residue 1167 and 1217 of human splicing factor 3b, subunit 3 using the numbering given in entry NP_036558.3 (GeneID 23450). 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	Breast Carcinoma, Colon Carcinoma, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma
IHC MOUSE CONTROLS	Colon Carcinoma CT26, Hybridoma Tumor, Renal Cell Carcinoma, Teratoma
ADDITIONAL INFO	https://www.bethyl.com/product/IHC-00711 Use the link above to view SDS, a current list of citations, and other product specific information.

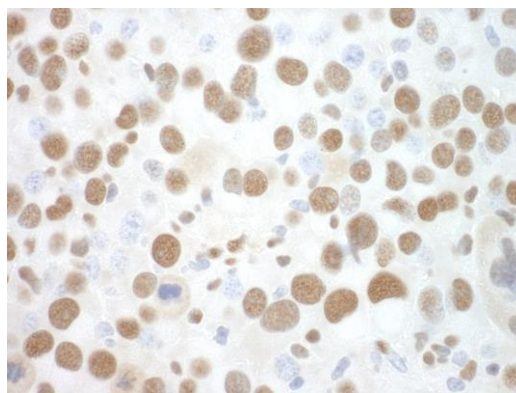
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019

**Detection of human SF3B3 by immunohistochemistry.**

Sample: FFPE section of human ovarian carcinoma.

Antibody: Affinity purified rabbit anti-SF3B3 (Cat. No. IHC-00711) used at a dilution of 1:500 *Detection:* DAB

**Detection of mouse SF3B3 by immunohistochemistry.**

Sample: FFPE section of mouse renal cell carcinoma.

Antibody: Affinity purified rabbit anti-SF3B3 (Cat. No. IHC-00711) used at a dilution of 1:100 *Detection:* DAB