

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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#### SF3b145/SAP145 Antibody





Rabbit Polyclonal

Antigen Affinity Purified Protein ID AAA97461.1

Catalog No. A301-605A-T GeneID 10992

Lot No. A301-605A-T-1

APPLICATIONS WB, IP, IHC
SPECIES REACTIVITY Human

AMOUNT 10 μl

CONCENTRATION 200 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** Antibody was affinity purified using an epitope specific to SF3b145/SAP145 immobilized on

**PROCEDURES** solid support.

The epitope recognized by A301-605A-T maps to a region between residue 775 and 825 of human splicing factor 3b, subunit 2, 145kDa (spliceosome associated protein 145) using the

numbering given in entry AAA97461.1 (GeneID 10992).

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:2,000 – 1:10,000 Immunoprecipitation 2 – 5 µg/mg lysate

Immunohistochemistry 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

ADDITIONAL INFO https://www.bethyl.com/product/A301-605A-T

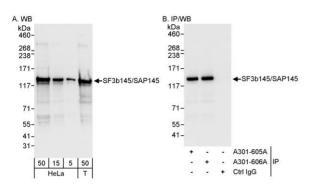
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

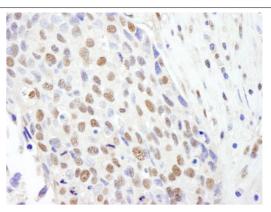
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 6, 2022



Detection of human SF3b145/SAP145 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50  $\mu$ g for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50  $\mu$ g) cells. Antibodies: Affinity purified rabbit anti–SF3b145/SAP145 antibody A301–605A used for WB at 0.04  $\mu$ g/ml (A) and 0.1  $\mu$ g/ml (B) and used for IP at 3  $\mu$ g/mg lysate. SF3b145/SAP145 was also immunoprecipitated by rabbit anti–SF3b145/SAP145 antibody A301–606A, which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 1 second (A and B).



Detection of human SF3b145/SAP145 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-SF3b145/SAP145 (Cat. No. A301-605A Lot1) used at a dilution of 1:200 (1µg/ml). *Detection:* DAB