

# 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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#### **ASF Antibody**

Rabbit Polyclonal



Antigen Affinity Purified RefSeq ID NP\_008855.1
Catalog No. A302-052A-T Uniprot ID 007955

Lot No. 3 GenelD 6426

**APPLICATIONS** WB, IP SPECIES REACTIVITY Human

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Mouse, X. tropicalis,

Chicken, Bovine, Pig and Orangutan

**AMOUNT** 10 μl

CONCENTRATION 1000 μg/ml

**STORAGE/SHELF LIFE** 2 – 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to ASF immobilized on solid support.

The epitope recognized by A302-052A maps to a region between residue 1 and 50 of human alternative splicing factor (splicing factor, arginine/serine-rich 1) using the

numbering given in entry NP\_008855.1 (GeneID 6426).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL lgG has an

A280 of 1.4.

**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 1:2000 - 1:10,000Immunoprecipitation  $6 \mu g/mg$  lysate

ADDITIONAL INFO https://www.fortislife.com/p/A302-052A-T

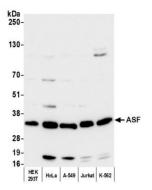
Use the link above to view SDS, a current list of citations, and other product specific information.

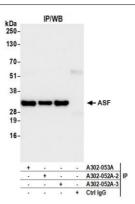
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: February 12, 2024

ASF Antibody A302-052A-T





Detection of human ASF by western blot. Samples: Whole cell lysate (10  $\mu$ g) from HEK293T, HeLa, A-549, Jurkat, and K-562 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-ASF antibody (A302-052A lot 3) used for WB at 0.1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

Detection of human ASF by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg per IP; 5% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ASF antibody (A302-052A lot 3) used for IP at 6 μg per reaction. ASF was also immunoprecipitated by a previous lot of this antibody (A302-052A lot 2) and a second antibody against a different epitope of ASF (A302-053A). For blotting immunoprecipitated ASF, A302-052A was used at 0.1 μg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.