

# 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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## **FASN Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_004095.4

Catalog No. A301-324A-T GeneID 2194

Lot No. A301-324A-T-1

**APPLICATIONS** WB, IP, IHC

SPECIES REACTIVITY Human, Mouse

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Rat and Bovine

AMOUNT 20 µl (2 blots)

CONCENTRATION 40 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 FASN immobilized on solid support.

The epitope recognized by A301–324A–T maps to a region between residue 2462 and 2511 of human fatty acid synthase using the numbering given in entry NP\_004095.4 (GenelD 2194).

**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 1:1000

Immunoprecipitation The antibody contained within A301–324A–T has been qualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A301-324A.

Immunohistochemistry 1:20 - 1:100. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

ADDITIONAL INFO https://www.bethvl.com/product/A301-324A-T

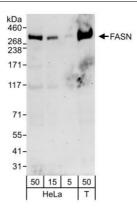
Use the link above to view SDS, a current list of citations, and other product specific information.

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. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



FASN Antibody A301-324A-T



Detection of human FASN by western blot. Samples: Whole cell lysate from HeLa  $(5, 15, \text{ and } 50 \text{ }\mu\text{g})$  and HEK293T  $(T; 50 \text{ }\mu\text{g})$  cells. Antibody: Affinity purified rabbit anti-FASN antibody A301-324A-T used at 1:1000. Detection: Chemiluminescence with an exposure time of 30 seconds.