

# 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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### E4F1 Antibody



Antigen Affinity Purified Protein ID NP\_004415.1

Catalog No. A300-831A-T GenelD 1877

Lot No. A300-831A-T-2

APPLICATIONS WB, IP
SPECIES REACTIVITY Human
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 Antibody was affinity purified using an epitope specific to E4F1 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A300-831A-T maps to a region between residue 275 and 325 of human E4F1 (p120E4F) using the numbering given in entry NP\_004415.1 (GenelD 1877).

**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  $2 - 5 \mu g/mg$  lysate

ADDITIONAL INFO https://www.bethyl.com/product/A300-831A-T

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

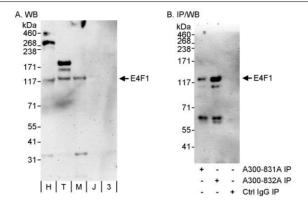
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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

Phone: 800.338.9579 • Fax: 866.597.6105 • Web: www.bethyl.com Orders: orders@fortislife.com • Support: technical@fortislife.com E4F1 Antibody A300-831A-T



# Detection of human E4F1 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (H; 50 μg), HEK293T (T; 50 μg), MCF-7 (M; 50 μg for WB; 1 mg for IP, 20% of IP loaded), Jurkat (J; 50μg) and NIH 3T3 (3; 50 μg) cells. Antibodies: Affinity purified rabbit anti-E4F1 antibody A300-831A used for WB at 0.1 μg/ml (A) and 1 μg/ml (B) and used for IP at 3 μg/mg lysate (B). E4F1 was also immunoprecipitated by rabbit anti-E4F1 antibody A300-832A, which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A and B).