

# 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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#### **BTF Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_055554.1

Catalog No. A300-610A GenelD 9774

Lot No. A300-610A-1

APPLICATIONS WB, IP, IHC
SPECIES REACTIVITY Human

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

**AMOUNT** 100 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 PROCEDURES

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

The epitope recognized by A300-610A maps to a region between residue 875 and the C-terminus (residue 920) of human BCL2-Associated Transcription Factor 1 using the numbering

given in entry NP\_055554.1 (GeneID 9774).

Immunoglobulin 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.

Western Blot 1:2,000 - 1:10,000

Immunoprecipitation 1 – 4 µg/mg lysate

Immunohistochemistry 1:100 – 1:500. 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. \$100–020),

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.bethyl.com/product/A300-610A

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

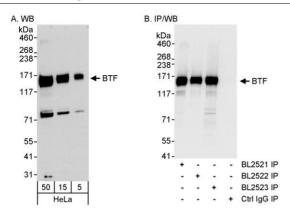
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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

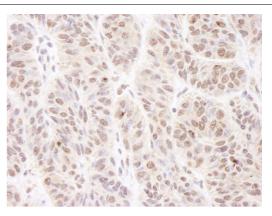
Date: June 21, 2019



BTF Antibody A300-610A



Detection of human BTF by western blot and immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 μg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-BTF antibody BL2523 (Cat. No. A300–610A) used for WB at 0.04 μg/ml (A) and 1 μg/ml (B) and used for IP at 3 μg/mg lysate (B). BTF was also immunoprecipitated using rabbit anti-BTF antibodies BL2521 (Cat. No. A300–608A) and BL2522 (Cat. No. A300–609A) at 3 μg/mg lysate. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 3 seconds (B).



Detection of human BTF by immunohistochemistry. Sample: FFPE section of human skin carcinoma. Antibody: Affinity purified rabbit anti-BTF (Cat. No. A300-610A Lot1) used at a dilution of 1:200 (1µg/ml). Detection: DAB