## **BNF1** Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q7Z5J3
Catalog No. A300–378A GeneID 25884

Lot No. A300-378A-1

APPLICATIONS WB

**SPECIES REACTIVITY** Human 100 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 BNF1 immobilized on solid support.

The epitope recognized by A300-378A maps to a region between residues 200 and 250 of human breast tumor novel factor 1 using the numbering given in TrEMBL entry Q7Z5I3 (GeneID

25884).

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 1:300 - 1:1,000

**APPLICATION NOTES** Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A300-378A

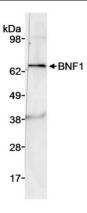
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush. PhD | Chief Scientific Officer

Date: June 21, 2019



BNF1 Antibody A300-378A



Detection of human BNF1 by western blot. Sample: Whole cell lysate (50  $\mu$ g) from DU145 cells. Antibody: Affinity purified rabbit anti-BNF1 antibody (Cat. No. A300-378A) used at 3  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 1 minute.