

# 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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## **GNL3 Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_055181.3

Catalog No. A300-600A-T GeneID 26354

Lot No. A300-600A-T-3

**APPLICATIONS** WB, IP, IHC

SPECIES REACTIVITY Human, Mouse

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 GNL3 immobilized on solid support.

The epitope recognized by A300-600A-T maps to a region between residue 500 and the C-terminus (residue 549) of human Guanine Nucleotide Binding Protein-Like 3 (Nucleostemin)

using the numbering given in entry NP\_055181.3 (GeneID 26354).

**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 A300-600A-T has been qualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300-600A.

Immunohistochemistry 1:20 to 1:100. Epitope retrieval with citrate buffer pH6.0 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 4-20% SDS-PAGE

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

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

ADDITIONAL INFO https://www.bethyl.com/product/A300-600A-T

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

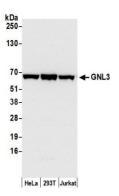
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

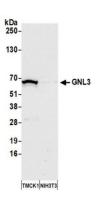
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019



GNL3 Antibody A300-600A-T





Detection of human GNL3 by western blot. Samples: Whole cell lysate (50 μg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-GNL3 antibody A300-600A-T (lot A300-600A-T-3) used for WB at 1:1000. Detection: Chemiluminescence with an exposure time of 10 seconds.

Detection of mouse GNL3 by western blot. Samples:Whole cell lysate (50 μg) from TMCK-1 and NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-GNL3 antibody A300-600A-T (lot A300-600A-T-3) used for WB at 1:1000. Detection: Chemiluminescence with an exposure time of 30 seconds.