

# 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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# **GAPDH Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_002037.2

Catalog No. A300-641A-T GeneID 2597

Lot No. A300-641A-T-3

APPLICATIONS WB, IHC

SPECIES REACTIVITY Human, Mouse

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Rat, Chicken, Turkey,

Guinea pig\_10141 and Pig

AMOUNT 20 µl (2 blots)

CONCENTRATION 100 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

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

PROCEDURES

The epitope recognized by A300-641A-T maps to a region between residues 250 and 300 of

human Glyceraldehyde-3-Phosphate Dehydrogenase using the numbering given in entry

NP\_002037.2 (GeneID 2597).

**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 Not recommended

Immunohistochemistry 1:50 - 1:250. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

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

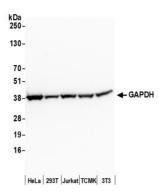
ADDITIONAL INFO https://www.bethyl.com/product/A300-641A-T

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



GAPDH Antibody A300-641A-T



#### Detection of human and mouse GAPDH by western blot.

Samples: Whole cell lysate (50 µg) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-GAPDH antibody A300-641A-T (lot A300-641A-T-3) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.