

# 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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#### **ADAMTS13 Antibody**



Antigen Affinity Purified RefSeq ID NP\_620594.1

Catalog No. A301-002A-T Uniprot ID Q76LX8 Lot No. 1 GenelD 11093

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 ADAMTS13 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A301-002A maps to a region between residue 825 and 875 of

human ADAM (a disintegrin-like and metalloprotease) metallopeptidase with

thrombospondin type 1 motif, 13 using the numbering given in entry NP\_620594.1 (GeneID

11093).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL lgG has an

A280 of 1.4.

**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 - 1:10,000 Immunoprecipitation 6 µg/mg lysate

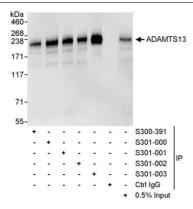
ADDITIONAL INFO https://www.fortislife.com/p/A301-002A-T

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.

Michael Spencer, PhD

Date: January 31, 2024



Detection of human ADAMTS13 by western blot and immunoprecipitation. Samples: Pooled normal human serum (300  $\mu$ I/IP, 10% of IP loaded; 1.5  $\mu$ I for input). Antibodies: Agarose immobilized goat anti-ADAMTS13 antibodies \$300-391, \$301-000, \$301-001, \$301-002 and \$301-003 were used at the equivalent of 35  $\mu$ g of antibody per IP. For blotting immunoprecipitated ADAMTS13, goat anti-ADAMTS13 antibody A300-002A was used at 1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds. Note: The anti-ADAMTS13 antibodies A300-391A, A301-000A, A301-001A, A301-002A and A300-003A where conjugated to agarose to produce the agarose immobilized antibodies \$300-391, \$301-000, \$301-001, \$301-002 and \$301-003, respectively.