ADAMTS13 Antibody

Goat Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_620594.1
Catalog No.	A300-391A-T	Uniprot ID	Q76LX8
Lot No.	1	GeneID	11093

APPLICATIONS	WB
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 PROCEDURES	Antibody was affinity purified using an epitope specific to ADAMTS13 immobilized on solid support. The epitope recognized by A300-391A maps to a region between residues 250 and 350 of human A Disintegrin-like and Metalloprotease (reprolysin type) 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 1mg/mL IgG 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	1:100 - 1:1000. A300-391A has been shown to react with purified recombinant ADAM-TS13. It has not been tested for reactivity with ADAM-TS13 from native sources, and the antibody is not warranted to have such activity.

ADDITIONAL INFO	Please visit our website for additional product 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

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