

— ADAMTS-13 · VWF-CLEAVING PROTEASE · TTP / TMA RESEARCH

Measure ADAMTS-13 — *antigen today, activity next.*

ADAMTS-13 regulates von Willebrand factor multimer size, and its severe deficiency is the hallmark of **thrombotic thrombocytopenic purpura (TTP)** — a focus across the thrombotic-microangiopathy field. The **5-ELISA ADAMTS-13 Antigen** kit quantifies ADAMTS-13 antigen in **IU/mL** from plasma or any biological fluid — a complete, standardized kit with a **one-step result in ~65 minutes**, where conventional ELISAs run ~3 hours. A chromogenic **activity** assay is in development.

AVAILABLE NOW · 5-DIAGNOSTICS

5-ELISA ADAMTS-13 Antigen

- **Quantitative** antigen by sandwich ELISA — results in **IU/mL** vs the International Standard for ADAMTS-13.
- **~65-minute one-step protocol** (or two-step) — where conventional ADAMTS-13 ELISAs run ~3 hours.
- **Complete kit** — calibrator plus high and low controls included.
- **Polyclonal capture** — broad epitope coverage, incl. CUB-domain variants · plasma or any biological fluid.
- **12 x 8-well strips** (96 tests) · ~6-month in-use stability once opened.

A5D-55501 · RUO

\$799

IN DEVELOPMENT

Chromogenic ADAMTS-13 Activity

A chromogenic **activity** assay — the measurement at the center of the TTP workup — developed with leading TTP researchers to run on routine microplate systems.

Talk to us at our booth · register interest & evaluation slots

— THE ADAMTS-13 WORKUP — THREE ASSAY TYPES (PER ICSSH)

Antigen

Available now — quantifies how much ADAMTS-13 protein is present.

Activity

The functional VWF-cleaving measure central to TTP research. **In development.**

Inhibitor

Detects autoantibodies that neutralize ADAMTS-13 in acquired forms.

— BEYOND TTP — WHERE ADAMTS-13 IS UNDER ACTIVE STUDY

TMA differential diagnosis

Sepsis & DIC

COVID-19 coagulopathy

Liver disease & cirrhosis

VWF:ADAMTS-13 ratio

Cardiac surgery

Stroke & MI risk

The ADAMTS-13-VWF axis is a growing research target across thrombotic and inflammatory disease — and with **recombinant ADAMTS-13 therapy** now emerging, the kit also supports research monitoring of ADAMTS-13 recovery. Runs on plasma or any biological fluid.

Regulatory: The 5-ELISA ADAMTS-13 Antigen kit (A5D-55501) is labeled **For Research Use Only — not for use in diagnostic procedures**. The chromogenic ADAMTS-13 activity assay is in development and is not available for sale; specifications and availability are subject to change and no performance is claimed. ADAMTS-13 biology and TTP/TMA references are provided as scientific background, not as directions for use. Pricing shown is US list and subject to change. © 2026 Aniara Diagnostica, Inc.