

— ZYMUTEST™ ELISA RANGE · ANTIGENS, MARKERS & ANTIBODIES · HYPHEN BIOMED

One ELISA platform — *the whole hemostasis menu.*

The ZYMUTEST™ range brings the major hemostasis ELISAs onto one microplate platform — coagulation-factor antigens, fibrinolysis and thrombin-generation markers, HIT and factor-inhibitor antibodies, and the antiphospholipid panel. All are two-site or antibody-capture immunoassays with **kit controls included**, run manually or on open ELISA processors, on plasma or serum. Pair an antigen with its activity assay, or screen a marker — same workflow, one supplier.

— THE ZYMUTEST RANGE

Coagulation factor antigens

Factor **VII, IX, X & XI** antigen ELISAs — pair with activity to type a deficiency (FVII ARK036A, FIX ARK032A, FX ARK033A).

Fibrinolysis markers

D-Dimer, Fibrinogen (ARK024A), **PAI-1** (ARK012A), t-PA and fibrin-degradation / plasmin-antiplasmin assays.

Thrombin-generation markers

Prothrombin Fragment F1+2 and **Thrombin-Antithrombin (TAT)** — in-vivo coagulation-activation markers.

HIT & factor inhibitors

HIA IgG & IgGAM anti-PF4/heparin (RK040A / RK041A MonoStrip) and **Anti-FVIII IgG** inhibitor (ARK039A).

Antiphospholipid antibodies

Anticardiolipin and **anti-β2-glycoprotein I** (IgG / IgM), plus anti-prothrombin — APS workup.

von Willebrand factor

vWF collagen-binding (vWF:CB) activity ELISA — VWD typing alongside a vWF:Ag assay.

— ONE PLATFORM, EVERY KIT

Two-site / capture ELISA

Kit controls included

Manual or automated

Plasma or serum

96-well (32-test HIA MonoStrip)

Read at 450 nm

Antigen pairs with activity

RUO / CE-IVD (kit-dependent)

Antigen and activity — matched, from one supplier

Run a ZYMUTEST™ antigen ELISA next to its HYPHEN activity assay — BIOPHEN™ chromogenic or clotting — to separate **quantitative (type I)** from **qualitative (type II)** defects, with calibration and controls that tie the two readouts together. One platform, one workflow, one rep.

Regulatory: ZYMUTEST™ ELISA kits are manufactured by HYPHEN BioMed; regulatory status varies by kit and region — CE-IVD, FDA 510(k)-cleared (e.g. HIA IgG, K071255) or For Research Use Only as labeled. Antigen and activity methods measure different properties and are interpreted together. The kits shown are **representative of the range** — ask your Aniara representative for the complete current ZYMUTEST menu, reference numbers, pack sizes and regional availability. Distributed by Aniara Diagnostica in North America and the Nordic & Baltic states. © 2026 Aniara Diagnostica, Inc.