



## Making ELISA Technology Simple, Standardized, Optimized and Flexible

The **ZYMUTEST** line of reagents is a ready to use and complete line of Enzyme Immuno Assays, using 96 well microELISA plates, disposable in 12x8 well strips, proposed for the exploration of fibrinolysis, autoimmunity and markers of thrombotic diseases. They include calibrators and controls.

The Enzyme Immuno Assays proposed are fully optimised, and allow obtaining reliable measurements, with high reproducibility, and are easy to perform.

The assays are calibrated by reference to the International Standards from the National Institute for Biological Standards and Controls (NIBSC, Potters Bar, UK), when available. Alternatively, an internal reference preparation allows obtaining high reproducibility from lot to lot.

All the assays are designed for being insensitive to rheumatoid factor.

These ELISAs are designed using a HorseRadish Peroxidase (HRP) conjugate, and TetraMethyl Benzidine (TMB) as substrate. Colour development is measured at 450 nm.

#### Each ZYMUTEST kit contains:

- 1 (12 strips of 8 wells) microELISA plate.
  - 3 vials of calibrator standardised with the international standard, when available.
  - 3 vials of quality control plasmas at 2 different levels.
  - 1 vial of sample diluent, ready to use.
  - 3 vials of immunoconjugate (stability > 7 days after reconstitution).
  - 1 vial of conjugate diluent, ready to use.
  - 1 vial of 20 fold concentrated wash solution.
  - 1 vial of 25 mL Peroxidase substrate 3,3',5,5' (TMB); ready to use.
  - 1 vial of 6 mL of stop solution (0.45 M sulfuric acid); ready to use.
- Various additional and specific reagents or control vials, according to the assay concerned.

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