



ELISA Thrombin-Antithrombin (TAT)-Complex

Capture and detecting antibodies for the construction of an ELISA for the quantitative determination of TAT-complex

Test principle

Micro wells are coated with thrombin antibodies (capture antibody), to which thrombin and TAT from the sample bind. Unbound substances are removed by washing. A peroxidase conjugated anti-antithrombin detecting antibody is added and binds to the TAT/capture antibody complex. After a washing step, added enzyme substrate reacts with the conjugate. The intensity of the resulting color is proportional to the TAT content of the sample.

Reagents and stability (after opening)

Capture antibody	1 vial
Detecting antibody	1 vial
Conjugate diluent	5 vials

When stored at -20°C the reagents remain stable until the expiry date printed on the vials.

No. of determinations: 5 x 96

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