



ELISA t-PA/PAI-1 Complex

Complete sandwich ELISA kit for quantitative determination of t-PA/PAI-1 complexes in plasma and other biological fluids.

Test principle

The samples are incubated in micro wells coated with monoclonal anti-t-PA-antibodies (mouse). After binding of t-PA/PAI-1 complexes to the capture antibody, unbound substances are removed by washing. A monoclonal, peroxidase conjugated, anti-PAI-1-antibody is added which recognizes bound t-PA/PAI-1-complexes. After a washing step, added substrate reacts with the conjugate. The intensity of the resulting colour is proportional to the content of t-PA/PAI-1 complexes in the sample.

Reagents and stability (after opening)

Coated micro wells	12x8	8 weeks at 2-8°C
Wash buffer (12.5-fold)	1 vial	4-8 weeks at 2-8°C
Dil. buffer (2.5-fold)	1 vial	4-8 weeks at 2-8°C
Standard	1 vial	8 weeks at -20°C
Conjugate	1 vial	6 months at 2-8°C
Conjugate-dil. buffer	1 vial	4-8 weeks at 2-8°C
TMB-substrate	1 vial	expiry date at 2-8°C
Stop solution	1 vial	expiry date at 2-8°C

No. of determinations: 96

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