Haemochrom Diagnostica

Competence in Haemostasis Diagnostics



Monoclonal Free Protein S Antigen

Complete sandwich ELISA for the quantitative determination of free Protein S in human plasma.

Test principle

The samples are incubated in micro wells coated with monoclonal antibodies against free Protein S. After binding of the free Protein S to the capture antibodies unbound substances are removed by washing. A peroxidase-conjugated detecting antibody that binds to Protein S/capture antibody-complex is added. After a washing step an added enzyme substrate reacts with the conjugate. The intensity of the resulting colour is proportional to the total free Protein S in the sample.

Reagents and stability (after opening)

Micro wells	12 x 8
Sample diluent	1 vial
Reference plasma	3 vials
Conjugate	1 vial
Substrate	1 vial
Stopping solution	1 vial
Washing buffer	1 vial
When stored at 2-8°C the reagents remain stable until the expiry date.	

No. of determinations: 96
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