



ELISA Protein S

Capture and detecting antibodies for the construction of an ELISA for the quantitative determination of free and total Protein S in citrated human plasma.

Test principle

Micro wells are coated with Protein S antibodies (capture antibody), to which the Protein S from the sample binds. Unbound substances are removed by washing. A peroxidase conjugated detecting antibody is added and binds to the Protein S/capture antibody complex. After a washing step, added enzyme substrate reacts with the conjugate. The intensity of the resulting colour is proportional to the Protein S content in the sample. Free Protein S can be determined, after the samples, controls and reference plasmas have been pre-treated with PEG.

Reagents and stability (after opening)

Capture antibody	1 vial
Detecting antibody	1 vial

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

No. of determinations: 5 x 96

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