Haemochrom Diagnostica

Competence in Haemostasis Diagnostics



VisuLize® Factor XI Antigen Kit

Complete ELISA kit for the quantitative determination of factor XI Antigen. For in vitro diagnostic determination of factor XI in human plasma.

Test principle

The samples are incubated in micro wells coated with polyclonal antibodies against factor XI. After binding to the capture antibody unbound substances are removed by washing. A peroxidase conjugated detecting antibody is added and binds to the factor XI/Capture Antibody-complex. After a washing step added enzyme substrate reacts with the conjugate. The intensity of the resulting colour is proportional to the factor XI content in the sample.

Reagents and stability (after opening)

reagents and stability (arter opening)		
Micro wells	6x16	expiry date
Calibration plasma	2x1ml	4 hours at RT
		30 days at -20°C
Control plasma A	2x1ml	4 hours at RT
		30 hours at −20°C
Control plasma B	2x1ml	4 hours at RT
		30 days at −20°C
Wash buffer conc	1x50ml	expiry date
Sample buffer conc	3x20ml	expiry date
Conjugate	1x12ml	expiry date
Substrate	1x12ml	expiry date
Stop solution	1x12ml	expiry date

Number of determinations: 96
Article no.: FXI-AG