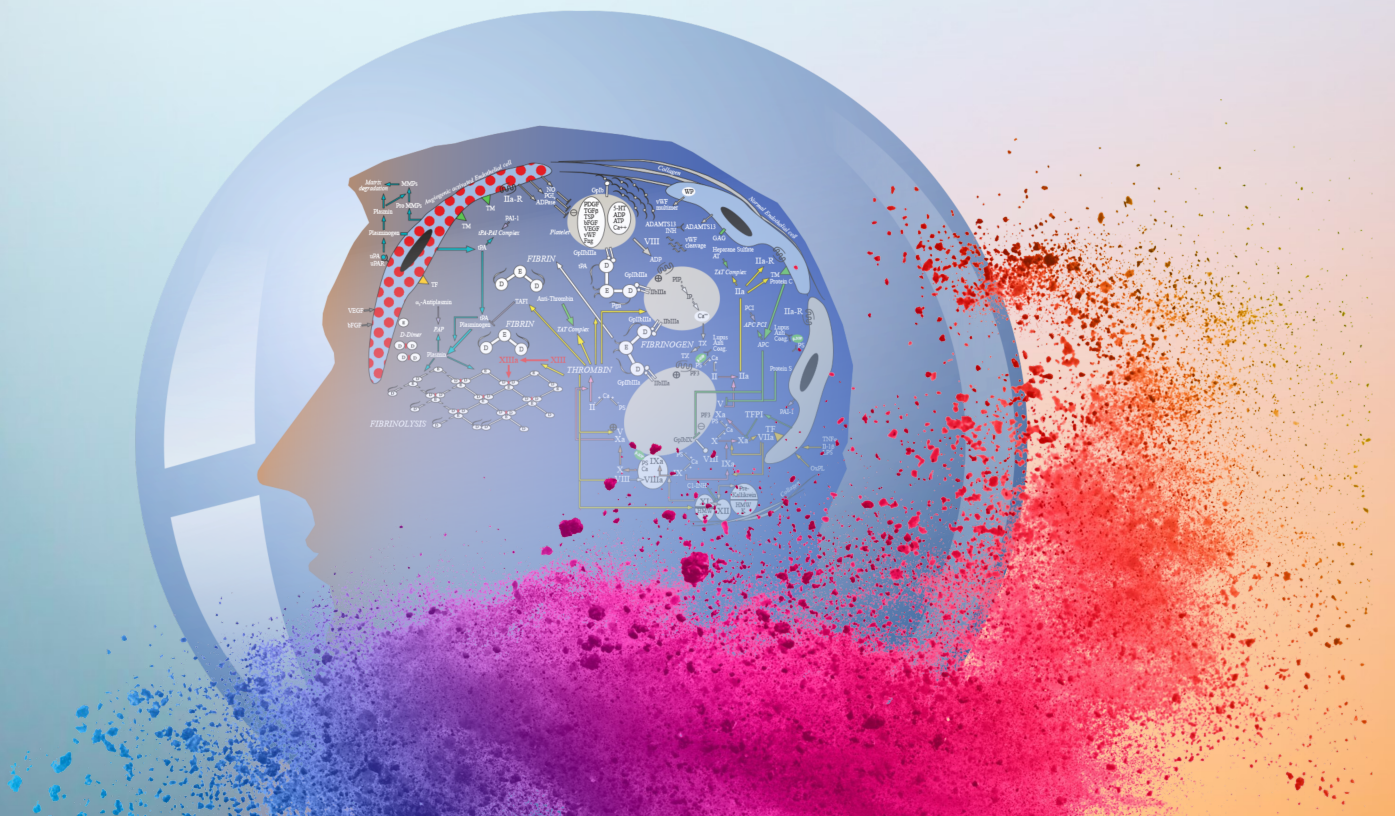


NEW !



technoclone
TIC

TECHNOFLUOR Factor XIII Activity

Fully automated assay for the
determination of Factor XIII activity levels

The solution for detecting FXIII deficiency and therapy monitoring

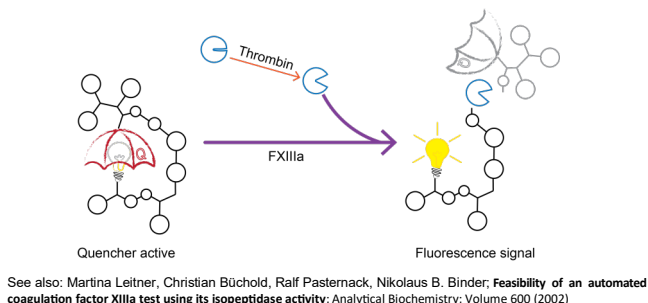
TECHNOFLUOR FACTOR XIII ACTIVITY

The TECHNOFLUOR Factor XIII Activity test kit in combination with the new Ceveron s100 analyzer secures a fully automated, fast and precise 24/7 measurement of Factor XIII Activity parallel to all other coagulation tests without splitting the sample for another instrument!

A functional quantitative solution for detecting Factor XIII deficiency or monitoring a factor XIII replacement therapy without interferences to elevated fibrinogen or ammonia.

RELIABLE AND EASY

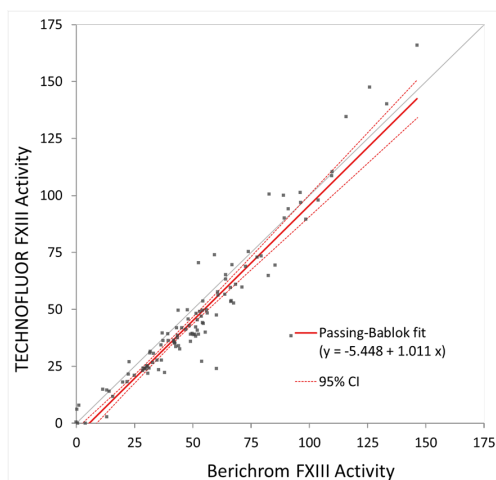
- Lot stable calibration curve
- No blank measurement needed
- No need of time and material consuming reruns in the low range
- Sensitive to Factor XIII inhibitors



STABILITY

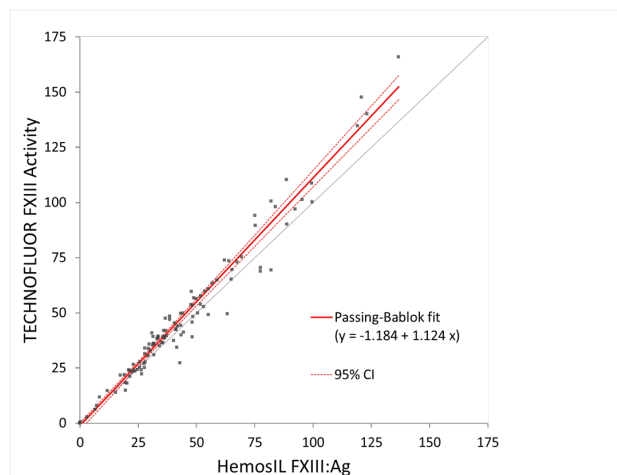
- 3 days on Ceveron s100
- 1 month stored at 2-8 °C
- 2 months stored at -20 °C

METHOD COMPARISON



SUPERIOR PERFORMANCE

- Linearity: 1 - 150 %
- Reference range: 47 - 136 %
- LOD: 0.8 %
- CV within Run: 3.1 %
- No interference for elevated fibrinogen up to 6.5 g/L and for ammonia up to 2 mM.



TECHNOFLUOR Factor XIII Activity assay on Ceveron s100 shows an excellent correlation of ≥ 0.97 compared to ammonia release Factor XIII activity and FXIII antigen test methods.

Product	Description	REF	Tests
TECHNOFLUOR FXIII Activity	Quenching technology based Factor XIII reagent kit for the determination of Factor XIII Activity in human citrated plasma on the Ceveron s100.	5800200	~ 50 tests

