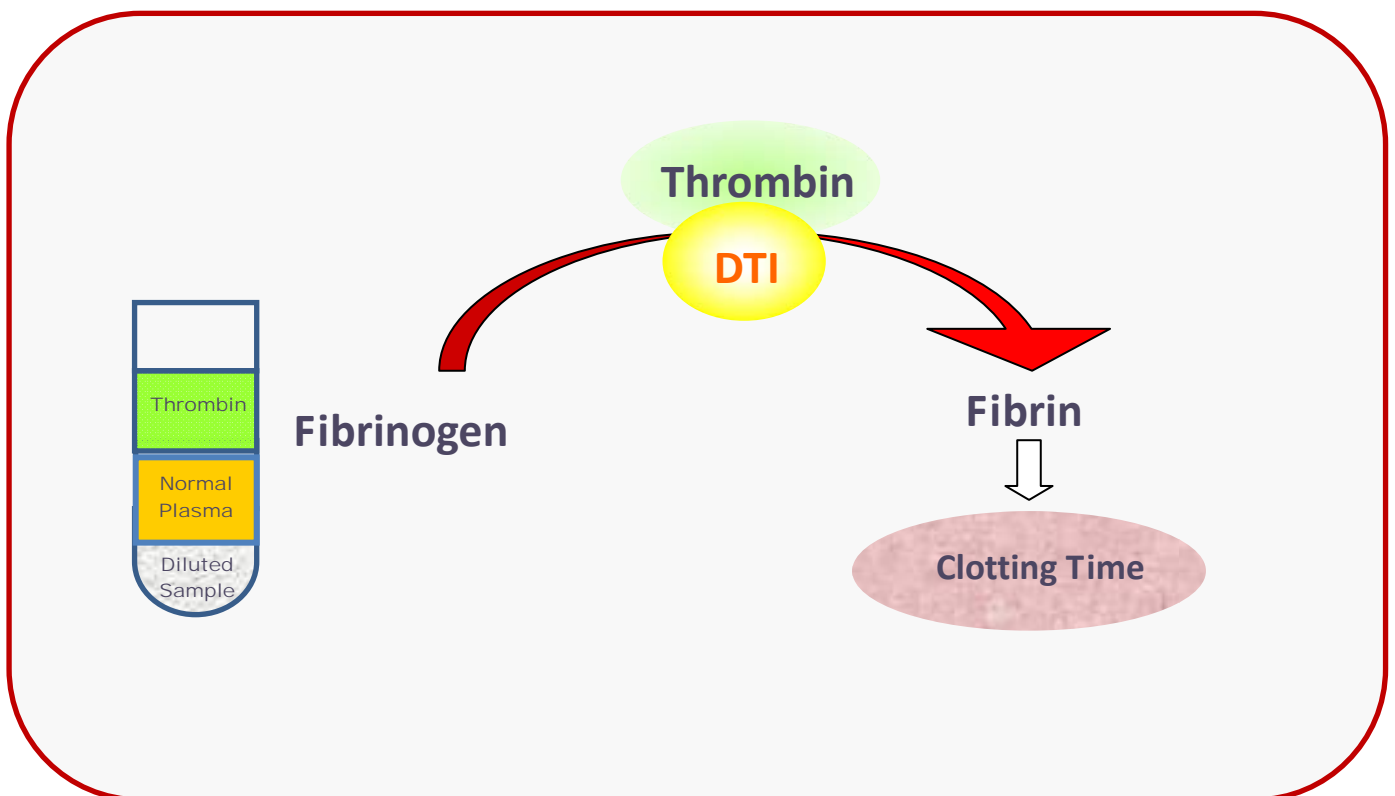


TECHNOCLOT[®] DTI (Direct Thrombin Inhibitors)

NEW!

Technoclot[®] DTI is a Clotting Assay for quantitative determination of Direct Thrombin Inhibitors in plasma:

- Dabigatran
- Argatroban
- Hirudin



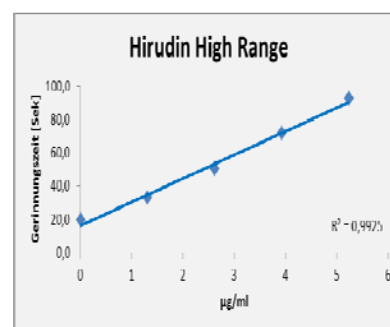
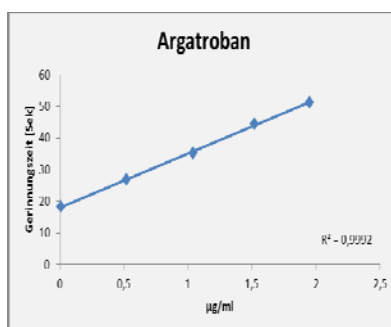
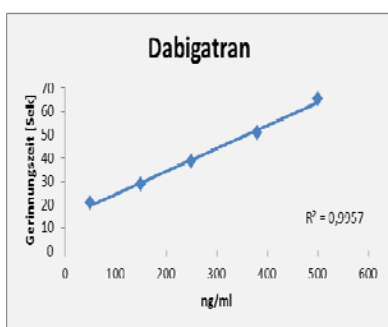
Technoclot[®] DTI is based on a modified Thrombin Time determination. The diluted sample is mixed with normal plasma and clotting is initiated by addition of a defined amount of thrombin reagent. The measured clotting times are proportional to inhibitor concentrations and can be directly read of calibrator specific calibration curves.

Technoclot[®] DTI allows reliable determination of Direct Thrombin Inhibitors

🔥 very good reproducibility

	Dabigatran ng/mL				Argatroban µg/mL				Hirudin µg/mL			
	intra-assay		inter-assay		intra-assay		inter-assay		intra-assay		inter-assay	
Mean	103	300	103	300	0,64	1,25	0,64	1,25	1,06	1,91	1,06	1,91
CV %	4.71	2.33	5.40	2.6	1,40	2,33	3.70	6.9	2.80	2.33	5.10	2.5

🔥 linear calibration curves



🔥 The method can be run manually as well as adapted on coagulation analyzers

ORDERING INFORMATION

REF 5100025 Technoclot DTI Kit **NEW**

Kit content: 3x1ml R1 Normal Plasma Iyo.
3x1ml R2 DTI Reagent Iyo.