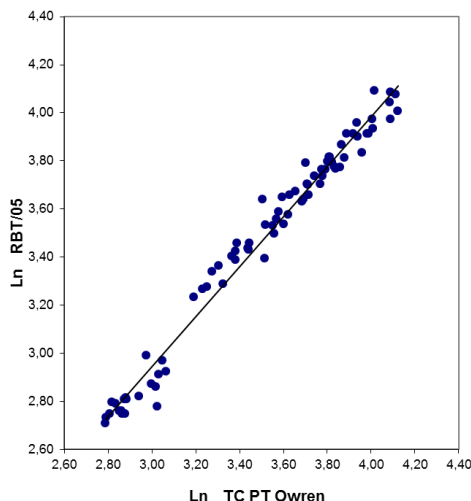




The next generation of Thrombotest® & Normotest®

A clear view into the future!

PRODUCT INFORMATION

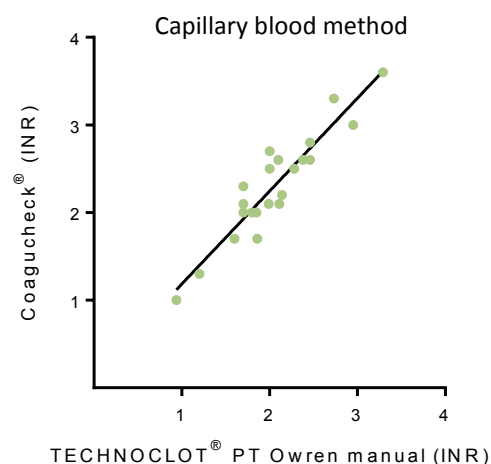
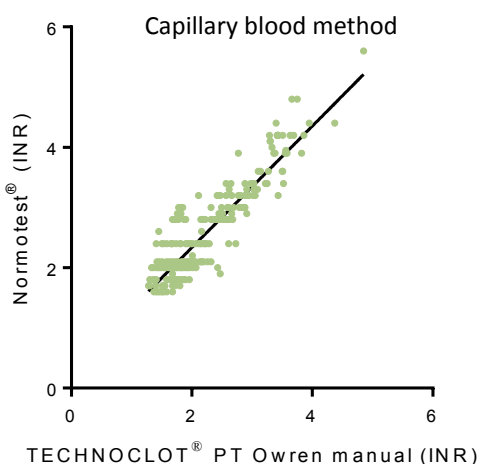
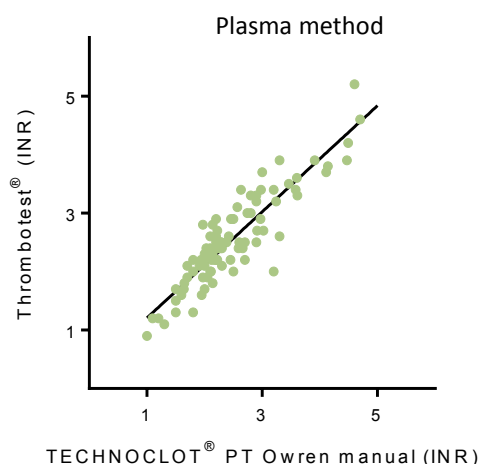


- TECHNOCLOT® PT Owren is a cost-effective and high-quality solution for your laboratory
- High sensitivity to factor II, VII and X
- Insensitivity to alterations in factor V and fibrinogen levels
- Good correlation with CoaguCheck® and other PT systems on the market
- Calibrated against the WHO Standard RBT/05 (Rabbit brain thromboplastin)
- Very good correlations with inter- and intra assays
- Heparin insensitive up to 1 IU/mL UFH and 1.5 IU/mL LMWH

Advantages and innovations:

- Calibration and control kit specifically for capillary blood method available
- Same sample handling as with Normotest® and Thrombotest®
- Reagent reconstitution with distilled water
- No new equipment requirements
- Applications sheets are available

CORRELATIONS



TECHNOCLOT® PT Owren manual was compared in studies to other reagents on the market - Thrombotest®, Normotest®, and CoaguCheck® - and shows very good correlation data.

TECHNOCLOT® PT Owren manual

- Add magnetic ball
- Reconstitue the reagent 10min with Aqua Dest
- Pipette **250 µl** od reagent
- Incubate 3 minutes



Capillary blood method

- Add **25 µl** capillary blood
- Start measurement



Plasma method

- Add **15 µl** plasma
- Start measurement



Venous blood method

- Add **25 µl** venous blood
- Start measurement



RESULTS

seconds, INR and % of normal

Product	Description	REF	Package
TECHNOCLOT® PT Owren manual ISI < 1.2	Lyophilized thromboplastin. For the determination of the combined factors II-VII-X.	5005032	10 x 4 ml
		5005037	10 x 10 ml
Not supplied with the kit			
Anticoagulant Pass	Anticoagulant Pass - english	9801002	1 pc.
TECHNOCLOT® PT Owren Capillary Tubes	Capillary tubes	9810002	2 x 100 pc.

CALIBRATION PLASMA

Product	Description	REF	Package
AK-Calibrant	Calibration set containing 4 calibration plasmas for PT standardization. One normal plasma and 3 native warfarin plasmas (PIVKA) of different levels for INR calibration.	5010004	4 x 1 ml
Coagulation Reference	Lyophilized calibration plasma for screening tests, single factors and inhibitors	5220110	5 x 1 ml
		5220120	50 x 1 ml
TECHNOCLOT® PT Owren Capillary Calibration Set	Contains normal plasma and three plasmas with different INR values	5005100	4 x 1 ml

CONTROL PLASMA

Product	Description	REF	Package
TECHNOCLOT® Control N	Lyophilized normal control plasma for screening tests (PT/aPTT/Fibrinogen/TT/AT)	5020070	10 x 1 ml
		5020075	50 x 1 ml
TECHNOCLOT® Control A	Lyophilized abnormal control plasma for screening tests (PT/aPTT/Fibrinogen/TT/AT)	5021070	10 x 1 ml
		5021075	50 x 1 ml
Coagulation Control AK	Control Plasma (~ 2.5 INR)	5011050	5 x 1 ml
		5011060	50 x 1 ml
AK- Verification Kit	Contains three plasmas with different INR values	5010024	3 x 1 ml
TECHNOCLOT® PT Owren Capillary Control Set	Contains normal and abnormal plasma	5005102	2 x 1 ml

Demonstration video for **TECHNOCLOT® PT Owren** available on TECHNOZOOM Youtube Channel (QR-Code)

