



Research and Specialist Products

Catalogue



At the Heart of Haemostasis

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Coagulation

STart Max

The “**Max Generation**” instrument family is completed with the STart Max. Despite it’s small footprint, it packs big features!

A semi-automated coagulation analyser, the STart Max now offers a full user traceability and interface standardised with the other Max Generation instruments.

New features include: login to access the instrument, on-board **Quality Control** menu with Levey-Jennings graphs, complete calibration menu, **data exportation through USB or LIS connection with complete traceability**. The System is also open for third party methods.

Design and ergonomics have also been improved on the system which manages 4 measuring channels for clotting tests.



Ready to take the next step? Tel: +61 03 9840 5555 | Email: info@au.stago.com

Characteristics

- **Viscosity-Based (mechanical) Detection System:** Immediate delivery of accurate and precise results for any type of coloured plasma, maximum precision for weak clot detection and standardisation between Stago systems
- **Comprehensive menu of clotting tests**
- **Intuitive and standardised user interface** within the Max Generation through a 7” colour touch-screen
- **Management of Quality Control** with Levey-Jennings graphs
- **Extensive calibration menu** with calibration curves storage and display
- **Improved ergonomic design**
- **External hand-held bar code reader** (optional)
- **USB port for data exportation**
- **Extended traceability** meeting quality requirements: Patient, QC and calibration archive, lot numbers management, log files
- **External USB printer** (not provided)
- **Monodirectional LIS and STA-Coag Expert connection**

Parameters

- | | | |
|---------------------------|-----------------------------|------------------------|
| • PT (Quick and Owren PT) | • Extrinsic pathway factors | • Lupus Anticoagulants |
| • APTT | • Intrinsic pathway factors | • Calibrators |
| • Fibrinogen | • Anti-Xa (coming soon) | • Quality controls |
| • Thrombin Time | • Protein C | |
| • Reptilase Time | • Protein S | |



Elise M. Project Manager

“Everything has been done to add the modern touches needed, while conserving the simplicity and robustness for which STart has been known for decades.”

Thrombin Generation



ST Genesis system

Breakthrough innovation in Thrombin Generation (TG).

ST Genesis is a complete solution to measure thrombin generation in patients' plasma, **100% automated, 100% standardised and 100% innovative.**

The Thrombin Generation Assay is a **global test** able to provide an evaluation of the **coagulation potential of a plasma sample**. It measures the formation of thrombin during the whole coagulation process, including phases of initiation, propagation and inhibition.

ST Genesis offers a fully automated system to measure thrombin generation in PPP, with unique features like the **once daily calibration**, the **reference plasma** and the **temperature control** which allow **standardised results** across laboratories.

User friendly and easy to use, ST Genesis is the first **walk-away solution** to measure thrombin generation which may fit to any laboratory environment.

Its embedded software, with a nice and modern graphical user interface, provides all the routine features expected by laboratories in terms of calibration, quality controls and data management.



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Characteristics

- **Specific features:** 6 TG parameters in absolute and normalised units + ETP inhibition thanks to the addition of thrombomodulin and all parameters calculated automatically
- **Assayed reference plasma** for results normalisation
- **3 QC levels**
- **Trigger reagents and QC combined** for improved standardisation
- **Precise temperature control** at 37°C
- **Routine features:** calibration and QC management (including Westgard), complete traceability and STAT samples
- **User friendly** interface with secure access
- **Positive identification** & continuous loading of reagents, samples and disposables
- **Unitary cuvettes** preloaded on trays
- **New patented calibration method:** only once daily required, insensitive to anticoagulant drugs
- **Optimised reagents** for hypo-, hyper-coagulable & samples containing anticoagulant
- **Protein C pathway** function assessed by Thrombomodulin reagent
- **Ready to use fluorescent substrate**

Parameters

- | | | |
|----------------|---------------------------------|--|
| • Lag Time | • Velocity Index | • Endogenous Thrombin Potential Inhibition |
| • Peak Height | • Endogenous Thrombin Potential | • Start Tail |
| • Time to Peak | | |

Thrombin Generation: Genesia Reagents

Cat. NR.	Product Name	Product Description	Pack.
1277	STG-Bleedscreen (RUO)	3 vials of STG-Bleedscreen • 3 vials of STG-RefPlasma BLS • 3 vials of STG-QualiTest Norm BLS • 3 vials of STG-QualiTest Low BLS	3 x 4 x 1 mL
1279	STG-Thromboscreen (RUO)	3 vials of STG-ThromboScreen -TM • 3 vials of STGThromboScreen+ TM • 3 vials of STG-Reflplasma TS • 3 vials of STG-QualiTest High TS • 3 vials of STG-QualiTest Norm TS • 3 vials of STG-QualiTest Low TS	3 x 6 x 1 mL
1278	STG-Drugscreen (RUO)	3 vials of STG-Drugscreen • 3 vials of STG-RefPlasma DS • 3 vials of STG-QualiTest Norm DS • 3 vials of STGQualiTest Low DS	3 x 4 x 1 mL
1281	STG-Cal&Fluo (RUO)	3 vials of STG-ThrombiCal • 3 vials of STG-FluoStart • 3 vials of STG-FluoSet	3 x 2 mL 3 x 1.5 mL 3 x 1.5 mL
1280	STG-Thrombiclean (RUO)	6 vials of STG-ThrombiClean	6 x 2 mL



Audrey C. Scientific Marketing Manager

“At last a new system that will make thrombin generation a diagnostic tool! Its ease of use, and all the standardisation features will help to generalise the technique. After these years of development, I’m eager to see how it will change the daily practice of laboratories.”

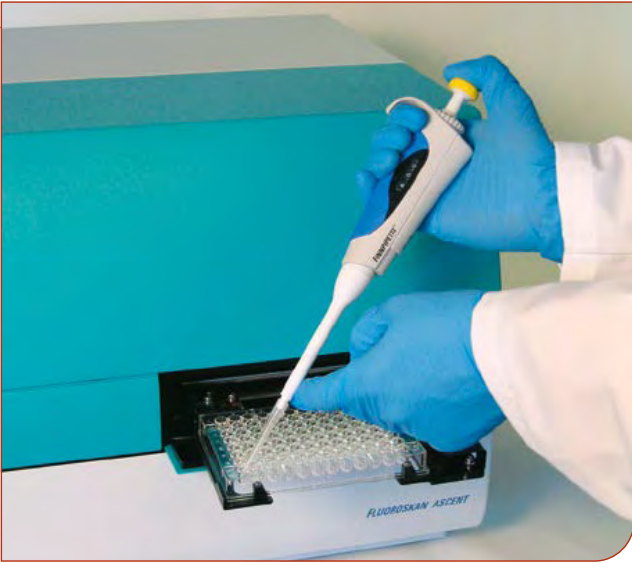
Thrombin Generation: CAT

Calibrated Automated Thrombogram is a comprehensive system to measure **Thrombin Generation** based on **fluorescence** according to the Hemker & al. method. (Research Product) CAT system allows the use of PPP or PRP samples. As a global assay, Thrombin Generation reflects the balance between all procoagulant and anticoagulant substances. **It is an excellent solution for laboratories** to obtain picture of coagulation:

- sensitive to any (combination of) drug
- sensitive to any (combination of) haemostasis disorder
- valuable aid in the development of new antithrombotic or haemostasis drug.

Supplied with:

- 1 ThrombinoScope software dedicated to Thrombin Generation measurement
- 1 excitation filter at 390 nM
- 1 emission filter at 460 nM
- 1 user guide
- 1 USB flash
- 1 Dell PC



Thrombin Generation: CAT Reagents

Cat. NR.	Product Name	Product Description	Pack.
86192	Thrombin Calibrator	20 vials	20 x 1 mL
86196	PRP Reagent	20 vials	20 x 1 mL
86222	MP Reagent	20 vials	20 x 1 mL
86193	PPP Reagent	20 vials	20 x 1 mL
86194	PPP Reagent Low	20 vials	20 x 1 mL
86195	PPP Reagent High	20 vials	20 x 1 mL
86197	FluCa kit	20 vials of Fluo buffer • 1 vial of Fluo substrate	20 x 1.6 mL 20 x 0.8 mL

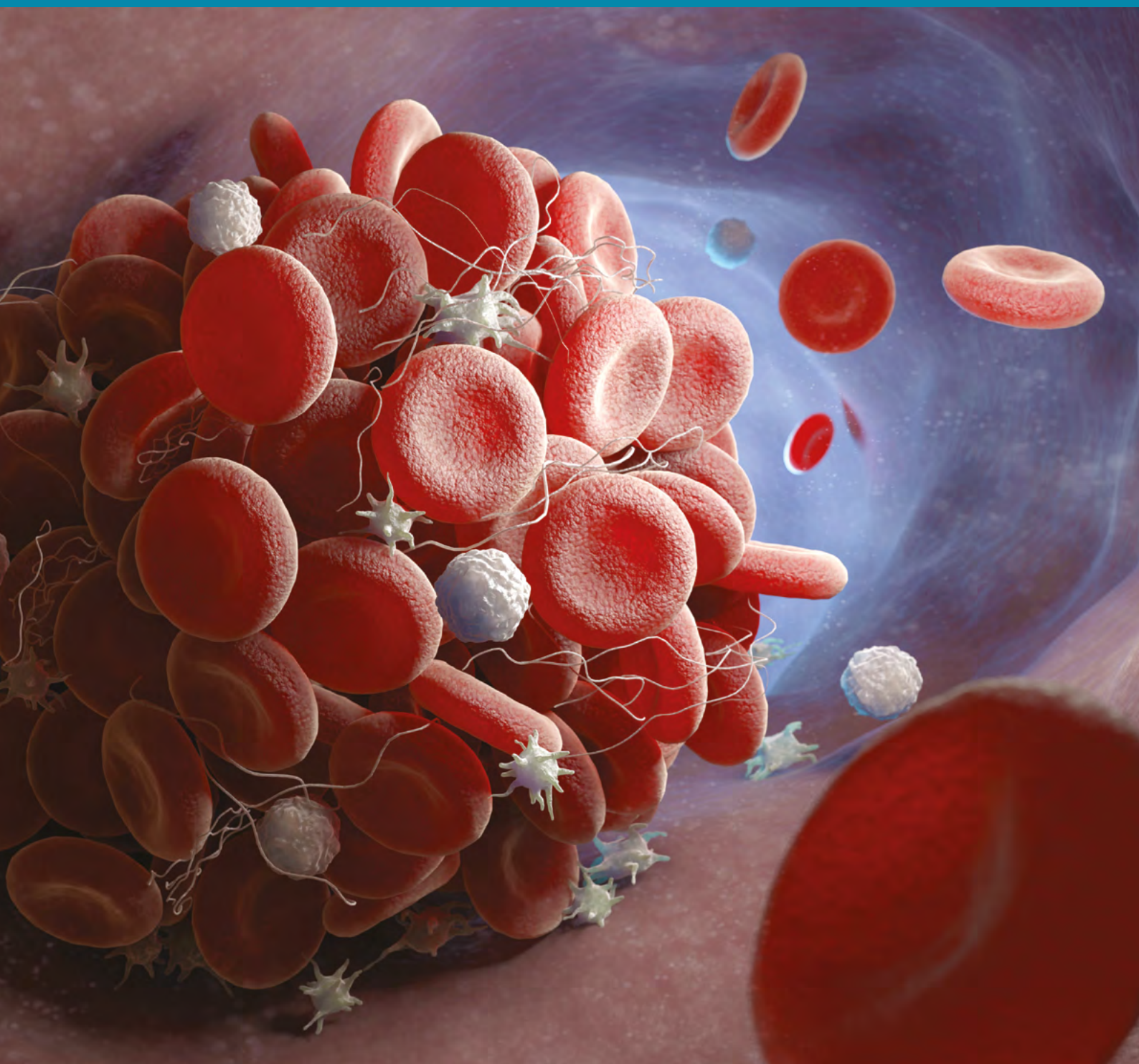
Characteristics

- **The dedicated software calculates in real time all the relevant parameters like** ETP (Endogenous Thrombin Potential), lag time, time to peak, peak height, start tail and velocity index of Thrombin Generation
- **Ready to use standardised reagents explore different components of Thrombin Generation:** plasmatic, platelets, microparticles, antithrombic drugs and antiplatelet drugs.

Parameters

- | | | |
|---------------|------------------|---------------------------------|
| • Lag Time | • Time to Peak | • Endogenous Thrombin Potential |
| • Peak Height | • Velocity Index | • Start Tail |

Primary Haemostasis



Platelet Aggregometers TA-8V & TA-4V

Semi-automated analyser for the **exploration and evaluation of platelet function** in a citrated platelet rich plasma by **Light Transmission Aggregometry (LTA)**.

LTA is considered the “**Gold Standard**” for testing platelet function, because it provides important information that is essential for the diagnostic work-up of patients with platelet function defects. Based on infrared technology the system is insensitive to coloured and cloudy plasma.

A **reliable, fast and effective** instrument with an **ergonomic design**. The system comes with an extended multi year warranty as standard and is available in 4 and 8 channel configurations.

Demo Systems available today!



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Characteristics

- **In vitro quantification of blood platelet aggregation** under different concentrations of various aggregation agents
- **Variations measurement of infra-red light transmission** through platelet suspension
- **Sensitive and reliable tool**
- **Embedded computer** to save space on bench
- **4 to 8 measuring channels**

Primary Heamostasis: Platelet Agonists

Agonists for the evaluation of platelet function by the activation of different receptors and signalling pathways.

Cat. NR.	Product Name	Product Description	Pack.
86922	Arachidonic acid	3 vials of Arachidonic acid	3 x 1 mL
86923	ADP	3 vials of ADP	3 x 1 mL
86924	Collagen	3 vials of Collagen	3 x 1 mL
86925	Epinephrin	3 vials of Epinephrin	3 x 1 mL
86926	TRAP 6	3 vials of TRAP 6	3 x 1 mL
00501	Ristocetin <i>Research Product</i>	1 vial of Ristocetin	1 x 5 mL

Primary haemostasis: Aggregation consumables

Cat. NR.	Product Name	Product Description	Pack.
86921	Glass tubes + stirring bars	1 pack of 1000 pieces	1 x 1000

Von Willebrand Factor (VWF) & Activation Markers

Von Willebrand Factor (VWF) is a multimeric plasmatic glycoprotein involved in primary hemostasis and in the coagulation process. It plays an important role in the adhesion of platelets to the vascular subendothelium and in the formation of thrombi via its linkages with the glycoprotein (GP) complexes Ib/IX and IIb/IIIa.

In the coagulation process, VWF serves as a carrier for factor VIII (antihemophilic factor A) and protects it from degradation.

Von Willebrand Disease (VWD) is the most common inherited bleeding disorder. Clinically, it is often characterized by muco-cutaneous hemorrhages.

Cat. NR.	Product Name	Product Description	Pack.
VWF			
01191	STA-VWF:Rco Automated assay for the determination of Ristocetin Cofactor activity of Von Willebrand Factor	3 vials of human lyophilized platelets • 3 vials of Ristocetin • 1 vials of TBS buffer • 2 vials of calibrator • 3 vials of normal control • 3 vials of abnormal control	3 x 20 tests
00518	STA-Liatest VWF:Ag Quantitative determination of VWF by immunoturbidimetric method	4 vials of latex • 4 vials of buffer • 4 vials of latex diluent	4 x 5 mL
00942	Asserachrom VWF:Ag Quantitative determination of VWF by ELISA method	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-VWF peroxidase • 1 vial of dilution buffer • 3 vials of VWF calibrator • 1 vial of washing solution • 3 vials of VWF control	3 x 32 tests
00239	Asserachrom VWF:CB Quantitative determination of the capacity of VWF to bind to Collagen by ELISA method	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-VWF peroxidase • 3 vials of dilution buffer • 3 vials of VWF:CB calibrator • 1 vial of washing solution • 3 vials of VWF:CB control	3 x 32 tests
00919	Asserachrom VWF:FVIII Quantitative determination of the capacity of VWF to bind to F.VIII by ELISA method	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-F.VIII peroxidase • 3 vials of dilution buffer • 3 vials of VWF:F.VIII calibrator • 1 vial of washing solution • 3 vials of VWF:F.VIII control • 3 vials of recomb. F.VIII • 3 vials of recomb. F.VIII and peroxidase buffer	3 x 32 tests
00501	Ristocetin <i>Research Product</i>	1 vial of Ristocetin	100 mg
Activation Markers			
00950	Asserachrom β TG Quantitative determination of β Thromboglobulin (β TG) by ELISA method	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-β TG peroxidase • 3 vials of dilution buffer • 3 vials of β TG calibrator • 1 vial of washing solution • 3 vials of β TG control	3 x 32 tests
00951	Asserachrom PF4 Quantitative determination of Platelet Factor 4 (PF4) by ELISA method	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-PF4 peroxidase • 3 vials of dilution buffer • 3 vials of PF4 calibrator • 1 vial of washing solution • 3 vials of PF4 control	3 x 32 tests

Primary Haemostasis Cytometry Assays

Cat. NR.	Product Name	Product Description	Pack.
Flow Cytometry Assays			
00449	PLT VASP/P2Y12 For the monitoring of P2Y12 ADP receptor antagonists by flow cytometry	1 vial of diluent • 1 vial of PGE1 • 1 vial of PGE1 + ADP • 1 vial of fixative agent • 1 vial of anti-VASP P mouse monoclonal antibody • 1 vial of negative isotypic control • 1 vial of staining reagent	10 samples
00111	PLT GP Receptors Quantitative determination of platelet surface glycoproteins by flow cytometry	1 vial of diluent • 1 vial of fixative agent • 1 vial of negative isotypic control • 1 vial of TRAP • 1 vial of anti-GPIIb/IIIa • 1 vial of anti-GPIb • 1 vial of anti-GPIIIa • 1 vial of anti-GMP 140 • 1 vial of staining reagent • 1 vial of calibrator	5 samples
00452	Platelet PAIg Kit for Platelet Associated Immunoglobulin quantitation by flow cytometry <i>Research Product</i>	1 vial of diluent • 1 vial of calibrator • 1 vial of Mab • 1 vial of staining reagent • 1 vial of negative isotypic control • 1 vial of buffer	10 samples
00457	Platelet Calibrator Kit for customised platelet antigen quantitation by flow cytometry <i>Research Product</i>	1 vial of diluent • 1 vial of negative isotypic control IgG2b • 1 vial of negative isotypic control IgG1 • 1 vial of calibrator • 1 vial of negative isotypic control IgG2a • 1 vial of staining reagent	50 samples
00418	Platelet GP Screen Kit for customised platelet glycoprotein quantitation by flow cytometry <i>Research Product</i>	1 vial of diluent • 1 vial of Mab2 anti-GPIa • 1 vial of calibrator • 1 vial of Mab2 anti-GPIb • 1 vial of staining reagent • 1 vial of Mab2 anti-GPIIIa	10 samples
00420	Megamix Beads for cytometer settings in microparticles analysis <i>Research Product</i>	1 vial of beads	50 tests
01077	Megamix-Plus FSC Beads for FSC-optimized cytometer settings in microparticles analysis <i>Research Product</i>	1 vials of beads	50 tests
01078	Megamix-Plus SSC Beads for SSC-optimized cytometer settings in microparticles analysis <i>Research Product</i>	1 vial of beads	50 tests
01169	MP-Count Beads Absolute counting microparticles by flow cytometry on PPP or purified microparticles <i>Research Product</i>	1 vial of 3 mL	100 tests
01000	Cellquant PNH Kit for Paroxysmal Nocturnal Haemoglobinuria diagnosis on granulocytes by flow cytometry	1 vial of diluent • 1 vial of Mab anti-CD55 • 1 vial of calibrated beads • 1 vial of Mab anti-CD59 • 1 vial of saturation reagent • 1 vial of staining reagent • 3 vials of redcell lysing solution	12 samples
01003	Redquant PNH Kit for Paroxysmal Nocturnal Haemoglobinuria diagnosis on red blood cells by flow cytometry	1 vial of diluent • 1 vial of Mab anti-CD55 • 2 vials of calibrated beads • 1 vial of Mab anti-CD59 • 1 vial of saturation reagent • 1 vial of staining reagent	12 samples
01001	Cellquant Calibrator Kit for customised leukocyte surface antigen quantitation by flow cytometry <i>Research Product</i>	1 vial of diluent • 1 vial of calibration beads • 1 vial of staining reagent • 1 vial of neutralisation solution	12 samples
ELISA Assay			
01076	Cy-Quant VASP/P2Y12 For the monitoring of P2Y12 ADP receptor antagonists by ELISA	96 divisible anti-VASP coated wells • 1 vial of washing solution • 3 vials of PGE1 • 1 vial of dilution buffer • 3 vials of PGE1 + ADP • 1 vial of TMB • 1 vial of anti-VASP-P peroxidase • 1 vial of stop solution • 1 vial of lysis buffer	96 unitary tests

Fibrin Formation and Fibrinolysis



Fibrin Monomers

Depending on the generated quantity and environmental conditions, the fibrin monomers may join with fibrinogen and various fibrinogen/fibrin degradation products resulting in the formation of soluble complexes.

These complexes usually called “soluble fibrin” are observed in **prethrombotic situations such as Disseminated Intravascular Coagulation (DIC)**, etc. DIC is an invasion of the circulation by microthromboses which are at the origin of a reactive fibrinolysis.

The consumption of the coagulation factors (factors II, V and X) and of the platelets involves a hemorrhagic risk of variable intensity. High plasma levels of fibrin monomers are usually observed in DIC.

The International Society on Thrombosis and Haemostasis (ISTH) has defined a scoring system to diagnose DIC. An “overt DIC score” may be calculated for each patient and is based on the platelet count, the elevated fibrin-related markers (soluble fibrin monomers or fibrin degradation products), the prolonged Prothrombin Time (PT) and the fibrinogen level.

Cat. NR.	Product Name	Product Description	Pack.
Automated Reagent			
00543	STA-Liatest FM Quantitative determination of fibrin monomers by immuno turbidimetric method <i>Liquid reagent</i>	6 vials of latex • 6 vials of buffer	6 x 4 mL 6 x 2 mL
Manual Reagents			
00857	F.S. Test Detection of soluble fibrin monomers complexes by hemagglutination	4 vials of F.S. Test reagent • 4 vials of positive control • 4 vials of negative control	4 x 0.5 mL
00887	F.S. Test Unit Detection of soluble fibrin monomers complexes by hemagglutination	8 vials of F.S. Test Unit reagent • 8 vials of positive control • 8 vials of negative control • 10 test cards	8 x 0.2 mL
00548	Test cards for F.S. Test and FDP Plasma kits	10 test cards	1 x 10



Céline D. Clinical Research Associate

“The DiET study confirmed the excellent clinical performance of Stago D-Di, in accordance with FDA requirements. This is the first prospective clinical study of this scale conducted by Stago (2000 patients, 18 sites ...). Obtaining recognition of the FDA and the publication of the first results in Blood Coagulation and Fibrinolysis (Vol 27, July 2016) is a reward for the whole team.”

D-Dimer

- **Thrombosis**
It is established that a normal D-Dimer level is an important element to rule out the diagnosis of Deep Venous Thrombosis (DVT) or Pulmonary Embolism (PE). STA-Liatest DDi PLUS is clinically validated to safely exclude DVT & PE.
- **Disseminated Intravascular Coagulation (DIC)**
In DIC the fibrinolytic system is activated and therefore the D-Dimer level increases. D-Dimer assays can help in the diagnosis of DIC.
- **Activation States of Coagulation**
The D-Dimer level increases during the activation states of coagulation because such states induce the production of thrombin which is followed by the formation of fibrin and leads to fibrinolysis, the latter being most frequently reactive. The D-Dimer level thus increases following coagulation activation.

Increased levels of D-Dimer have been reported in the following cases: post-operative period, cancers, hemorrhages, severe infections.

Cat. NR.	Product Name	Product Description	Pack.
Automated Reagent			
00662	STA-Liatest D-Di Plus Quantitative determination of D-Dimer levels by immuno-turbidimetric method <i>Liquid reagent</i>	6 vials of latex • 6 vials of buffer	6 x 6 mL 6 x 5 mL
Manual Reagents			
00947	Asserachrom D-Di Quantitative determination of D-Dimer levels by ELISA method	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-D Peroxidase • 3 vials of dilution buffer • 3 vials of D-Di calibrator • 1 vial of washing solution • 3 vials of D-Di control	3 x 32 tests
00454	D-Di Test Qualitative and semi quantitative determination of D-Dimer levels by latex agglutination	1 vial of latex • 1 vial of buffer • 1 vial of negative control • 10 test cards • 1 vial of positive control • mixing rods	1 x 1.3 mL
00550	Test cards for D-Di Test kit	10 test cards	1 x 10

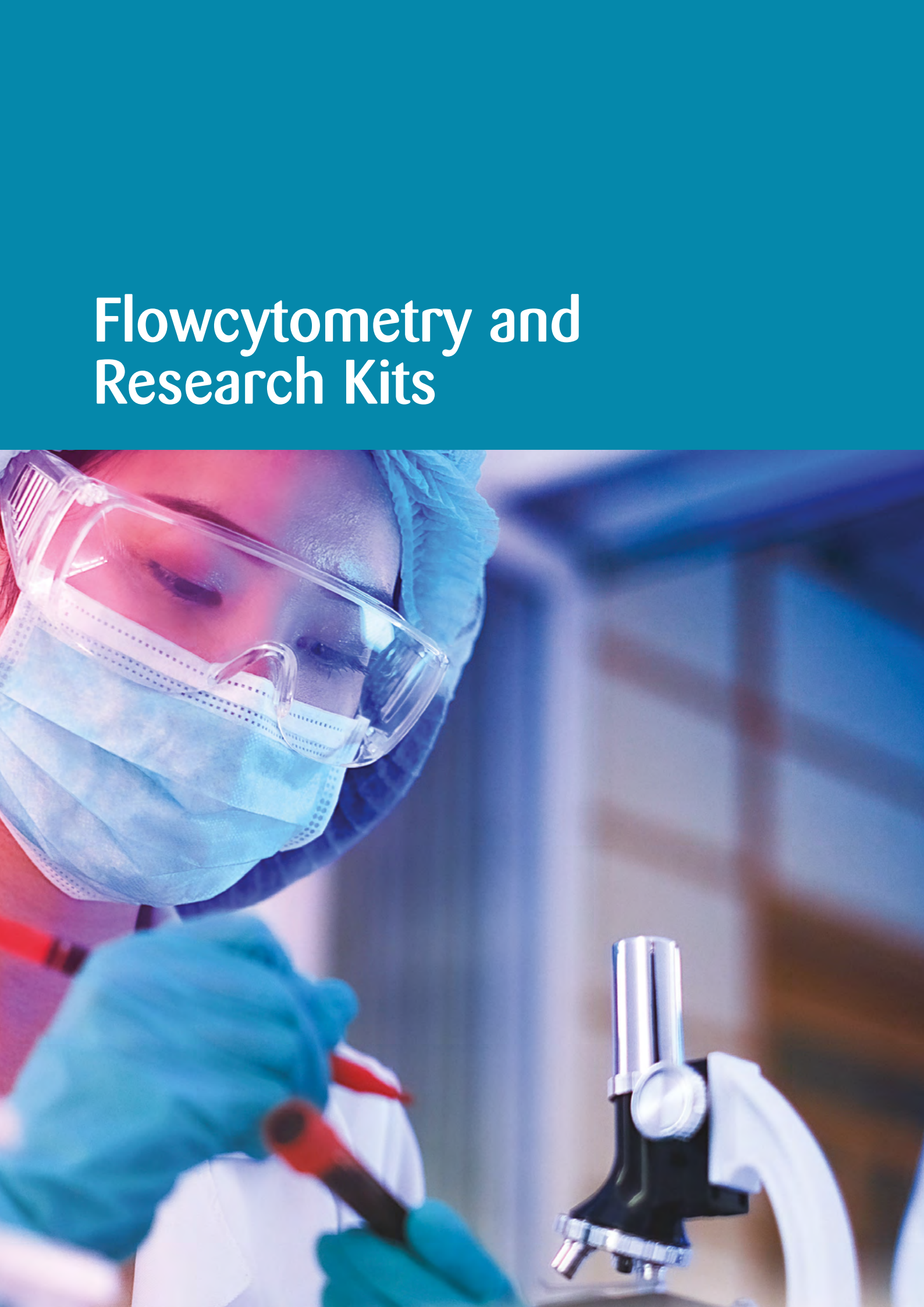
TAFI - Plasminogen
- Antiplasmin - tPA - PAI

The specific degradation of fibrin (i.e., fibrinolysis) is the reactive mechanism responding to the formation of fibrin. Plasmin is the fibrinolytic enzyme derived from the inactive plasminogen. Plasminogen is converted into plasmin by plasminogen activators. The main plasminogen activators are the tissue Plasminogen Activator (tPA) and the pro-urokinase which is activated into urokinase (UK) by, among others, the contact system of coagulation. In the bloodstream, plasmin is rapidly and specifically neutralized by α2-antiplasmin thereby restricting its fibrinogenolytic activity and localising the fibrinolysis on the fibrin clot.

On the fibrin clot plasmin degrades fibrin into various products. Antibodies specific of these products, which do not recognize fibrinogen, have been developed. The presence of these various fibrin degradation products, among which D-dimer is the terminal product, is proof that the fibrinolytic system is in action in response to coagulation activation.



Cat. NR.	Product Name	Product Description	Pack.
00346	STA-Stachrom TAFI Chromogenic assay for the quantitative determination of the Thrombin Activatable Fibrinolysis Inhibitor (TAFI) activity <i>Research Product</i>	2 vials of TAFI activator • 2 vials of substrate • 4 vials of carboxypeptidase A • 2 vials of TAFI calibrator • 2 vials of TAFI control	80 tests
00616	Asserachrom TAFIa/TAFIai Quantitative determination of activated and/or inactivated TAFI by ELISA method <i>Research Product</i>	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-TAFIa/TAFIai Peroxidase • 3 vials of dilution buffer • 3 vials of TAFIa/TAFIai calibrator • 1vial of washing solution • 3 vials of TAFIa/TAFIai control	3 x 32 tests
00658	STA-Stachrom Plasminogen Chromogenic assay of plasminogen	6 vials of streptokinase • 6 vials of substrate	6 x 3 mL
00659	STA-Stachrom Antiplasmin Chromogenic assay of antiplasmin	4 vials of plasmin • 4 vials of solvent • 4 vials of substrate	4 x 2 mL 4 x 6 mL
00948	Asserachrom tPA Quantitative determination of tissue Plasminogen Activator (tPA) by ELISA method	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-tPA peroxidase • 3 vials of dilution buffer • 3 vials of tPA calibrator • 1 vial of washing solution • 3 vials of tPA control	3 x 32 tests
00807	Stachrom PAI Chromogenic assay of Plasminogen Activator Inhibitor 1 (PAI 1)	2 vials of urokinase • 2 vials of PAI calibrator 1 • 2 vials of plasminogen • 2 vials of PAI calibrator 2 • 2 vials of substrate • 2 vials of PAI calibrator 3	2 x 2 mL
00949	Asserachrom PAI 1 Quantitative determination of Plasminogen Activator Inhibitor 1 (PAI 1) by ELISA method	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-PAI 1 peroxidase • 3 vials of dilution buffer • 3 vials of PAI 1 calibrator • 1 vial of washing solution • 3 vials of PAI 1 control	3 x 32 tests



Flowcytometry and Research Kits

Research Kits

Cat. NR.	Product Name	Product Description	Pack.
Immuno Turbidimetric Methods			
00581	Liatest C4b-BP Quantitative determination of C4b-BP by immuno-turbidimetric method <i>Research Product</i>	6 vials of latex • 6 vials of buffer	6 x 1 mL
Flow Cytometry			
00452	Platelet PAIg Kit for Platelet Associated Immunoglobulin quantitation by flow cytometry <i>Research Product</i>	1 vial of diluent • 1 vial of calibrator • 1 vial of Mab • 1 vial of staining reagent • 1 vial of negative isotypic control • 1 vial of buffer	10 samples
00457	Platelet Calibrator Kit for customised platelet antigen quantitation by flow cytometry <i>Research Product</i>	1 vial of diluent • 1 vial of negative isotypic control IgG2b • 1 vial of negative isotypic control IgG1 • 1 vial of calibrator • 1 vial of negative isotypic control IgG2a • 1 vial of staining reagent	50 samples
00418	Platelet GP Screen Kit for customised platelet glycoprotein quantitation by flow cytometry <i>Research Product</i>	1 vial of diluent • 1 vial of Mab2 anti-GP Ia • 1 vial of calibrator • 1 vial of Mab2 anti-GP Ib • 1 vial of staining reagent • 1 vial of Mab2 anti-GP IIIa	10 samples
00420	Megamix Beads for cytometer settings in microparticles analysis <i>Research Product</i>	1 vial of beads	50 tests
01077	Megamix-Plus FSC Beads for FSC-optimized cytometer settings in microparticles analysis <i>Research Product</i>	1 vials of beads	50 tests
01078	Megamix-Plus SSC Beads for SSC-optimized cytometer settings in microparticles analysis <i>Research Product</i>	1 vial of beads	50 tests
01001	Cellquant Calibrator Kit for customised leukocyte surface antigen quantitation by flow cytometry <i>Research Product</i>	1 vial of diluent • 1 vial of calibration beads • 1 vial of staining reagent • 1 vial of neutralisation solution	12 samples
01169	Mp-Count Beads Absolute counting microparticles by flow cytometry on PPP or purified microparticles <i>Research Product</i>	1 vial of 3 mL	100 tests

Flow Cytometry Antibodies

Cat. NR.	Product Name	Pack.
Anti-platelet Markers		
01033	CD32, clone 2B2, purif.	0.1 mg
01031	CD36, clone 10.5, purif.	0.1 mg
01030	CD36, clone 10.5, FITC	100 tests
01032	CD36, clone 10.5, PE	100 tests
01025	CD41, clone PL2 49, purif.	0.1 mg
01024	CD41, clone PL2 49, FITC	100 tests
01026	CD41, clone PL2 49, PE	100 tests
01028	CD42b, clone ALMA 19, purif.	0.1 mg
01027	CD42b, clone ALMA 19, FITC	100 tests
01029	CD42b, clone ALMA 19, PE	100 tests
01041	CD61, clone LYP18, purif.	0.1 mg
01040	CD61, clone LYP18, FITC	100 tests
01042	CD61, clone LYP18, PE	100 tests
01017	CD61, clone 4F8, purif.	0.1 mg
01016	CD61, clone 4F8, FITC	100 tests
01022	CD62P, clone LYP20, purif.	0.1 mg
01021	CD62P, clone LYP20, FITC	100 tests
01023	CD62P, clone LYP20, PE	100 tests
01005	Fibrinogen, clone 9F9, FITC	100 tests
01083	GPVI, clone 1G5, purif.	0.1 mg
01084	GPVI, clone 1G5, PE	100 tests

Cat. NR.	Product Name	Pack.
Anti-Endothelial Cell Markers		
01006	CD146, clone COM3D9, purif.	100 tests
01007	CD146, clone COM2F6, purif.	100 tests
01008	CD146, clone COM5G6, purif.	100 tests
01148	CD146, clone COM7A4, purif.	0.1 mg
01010	CD146, clone COM7A4, FITC	100 tests
01009	CD146, clone COM7A4, Biot.	100 tests
01149	CD146, clone S-ENDO 1, purif.	0.1 mg
01013	CD146, clone S ENDO 1, FITC	100 tests
01015	CD146, clone S ENDO 1, PE	100 tests
01012	CD146, clone S ENDO 1, Biot.	100 tests
Isotypic Negative Controls		
01019	Ctl. neg. IgG1 purif. (2DNP2H11)	0.1 mg
01018	Ctl. neg. IgG1 FITC (2DNP2H11)	100 tests
01020	Ctl. neg. IgG1 PE (2DNP2H11)	100 tests
01038	Ctl. neg. IgG2a purif. (2DNP16C12)	0.1 mg
01037	Ctl. neg. IgG2a FITC (2DNP16C12)	100 tests
01039	Ctl. neg. IgG2a PE (2DNP16C12)	100 tests
01035	Ctl. neg. IgG2b purif. (2DNP14G5)	0.1 mg
01034	Ctl. neg. IgG2b FITC (2DNP14G5)	100 tests
01036	Ctl. neg. IgG2b PE (2DNP14G5)	100 tests

Research Kits

Cat. NR.	Product Name	Product Description	Pack.
Activity Methods			
00281	Staclot VIIa-rTF Chronometric determination of activated factor VII <i>Research Product</i>	2 vials of deficient plasma VII • 2 vials of buffer • 2 vials of rsTF-Phospholipides • 2 vials of F.VIIa calibrator • 2 vials of control 1 • 2 vials of control 2	2 x 1 mL
00851	Stachrom HCII Chromogenic assay of Heparin Cofactor II <i>Research Product</i>	6 vials of thrombin • 6 vials of substrate • 2 vials of buffer	6 x 2 mL
00346	STA-Stachrom TAFI Chromogenic assay for the quantitative determination of the Thrombin Activatable Fibrinolysis Inhibitor (TAFI) activity <i>Research Product</i>	2 vials of TAFI activator • 2 vials of substrate • 4 vials of carboxypeptidase A • 2 vials of TAFI calibrator • 2 vials of TAFI control	80 tests
00429	STA-Procoag PPL Chronometric determination of procoagulant phospholipid activity <i>Research Product</i>	3 vials of procoagulant phospholipid depleted plasma • 3 vials of F. Xa • 3 vials of Control N • 3 vials of Control P	3 x 40 tests
ELISA Method			
00955	Asserachrom VII:Ag Quantitative determination of factor VII:Ag by ELISA Method <i>Research Product</i>	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-VII:AGperoxidase • 3 vials of dilution buffer • 3 vials of F.VII calibrator • 3 vials of washing solution • 3 vials of F.VII control	3 x 32 tests
00491	Asserachrom VIIa-AT Quantitative determination of factor VIIa Antithrombin complex by ELISA method <i>Research Product</i>	3 x 2 coated strips • 3 vials of sample diluent • 3 vials of anti-AT-peroxidase • 3 vials of TMB • 3 vials of F.VIIa AT calibrator • 3 vials of F.VIIa AT control • 3 vials of AT peroxidase buffer • 1 vial of washing solution	3 x 32 tests

Cat. NR.	Product Name	Product Description	Pack.
ELISA Method (cont)			
00956	Asserachrom X:Ag Quantitative determination of factor X:Ag by ELISA Method <i>Research Product</i>	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-X:Ag-peroxidase • 3 vials of dilution buffer • 3 vials of F.X calibrator • 1 vial of washing solution • 3 vials of F.X control	3 x 32 tests
00280	Asserachrom VIII:Ag Quantitative determination of factor VIII:Ag by ELISA method <i>Research Product</i>	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-VIII:Ag-peroxidase • 3 vials of dilution buffer • 3 vials of F.VIII:Ag calibrator • 1 vial of washing solution • 3 vials of F.VIII:Ag control	3 x 32 tests
00264	Asserachrom sEPCR Quantitative determination of soluble Endothelial Protein C Receptor by ELISA method <i>Research Product</i>	3 x 2 coated strips • 3 vials of TMB • 1 vial of washing solution • 3 vials of dilution buffer • 3 vials of sEPCR calibrator • 3 vials of sEPCR control • 3 vials of antisEPCR-peroxidase	3 x 32 tests
00261	Asserachrom Total TFPI Quantitative determination of Total Tissue!Factor Pathway Inhibitor (TFPI) by ELISA method <i>Research Product</i>	3 x 2 coated strips • 3 vials of anti-Total TFPI-peroxidase • 1 vial of washing solution • 6 tablets of OPD • 3 vials of Total TFPI calibrator • 6 tablets of urea peroxide • 3 vials of Total TFPI control • 1 vial of dilution buffer	3 x 32 tests
00262	Asserachrom Free TFPI Quantitative determination of Free Tissue!Factor Pathway Inhibitor (TFPI) by ELISA method <i>Research Product</i>	3 x 2 coated strips • 3 vials of anti-Free TFPI-peroxidase • 1 vial of washing solution • 6 tablets of OPD • 3 vials of Free TFPI calibrator • 6 tablets of urea peroxide • 3 vials of Free TFPI control • 1 vial of dilution buffer	3 x 32 tests
00616	Asserachrom TAFIa/TAFIai Quantitative determination of activated and/or inactivated TAFI by ELISA method <i>Research Product</i>	3 x 2 coated strips • 3 vials of TMB • 3 vials of anti-TAFIa/ TAFIai Peroxidase • 3 vials of dilution buffer • 3 vials of TAFIa/TAFIai calibrator • 1 vial of washing solution • 3 vials of TAFIa/TAFIai control	3 x 32 tests
01004	Cy-Quant ELISA sCD146 Quantitive determination of soluble CD146 <i>Research Product</i>	3 x 2 coated strips • 6 tablets of OPD	3 x 32 tests

Chromogenic Substrates			
00811	CBS 31.39 (Factor Xa)	Availability: 3 months maximum	1 vial
00873	CBS 34.47 (Thrombin)	Availability: 3 months maximum	1 vial

Activators			
00823	Ecarin	Availability: 3 months maximum	1 vial
00830	r-Hirudin	Availability: 3 months maximum	1 vial
00361	R.V.V.	Availability: 3 months maximum	1 vial
00501	Ristocetin	Availability: 3 months maximum	1 vial

Purified Proteins

Cat. NR.	Product Name	Pack.
00461	Purified VWF	1 vial
00519	Purified Fibrinogen	1 vial
00557	Purified Prothrombin	1 vial
00896	Purified Thrombin (Human)	1 vial
00462	Purified Factor X	1 vial
00912	Purified Factor Xa	1 vial
00888	Purified AT III	1 vial
00463	Purified Heparin Cofactor II	1 vial
00828	Purified APC	1 vial
00392	Purified ß2 GlycoProtein I	1 vial
00964	Purified Bovine Thrombin	1 vial

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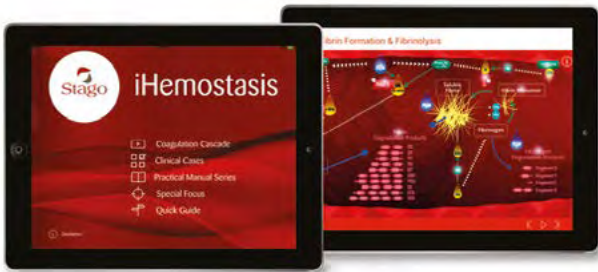
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At the Heart of Haemostasis

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