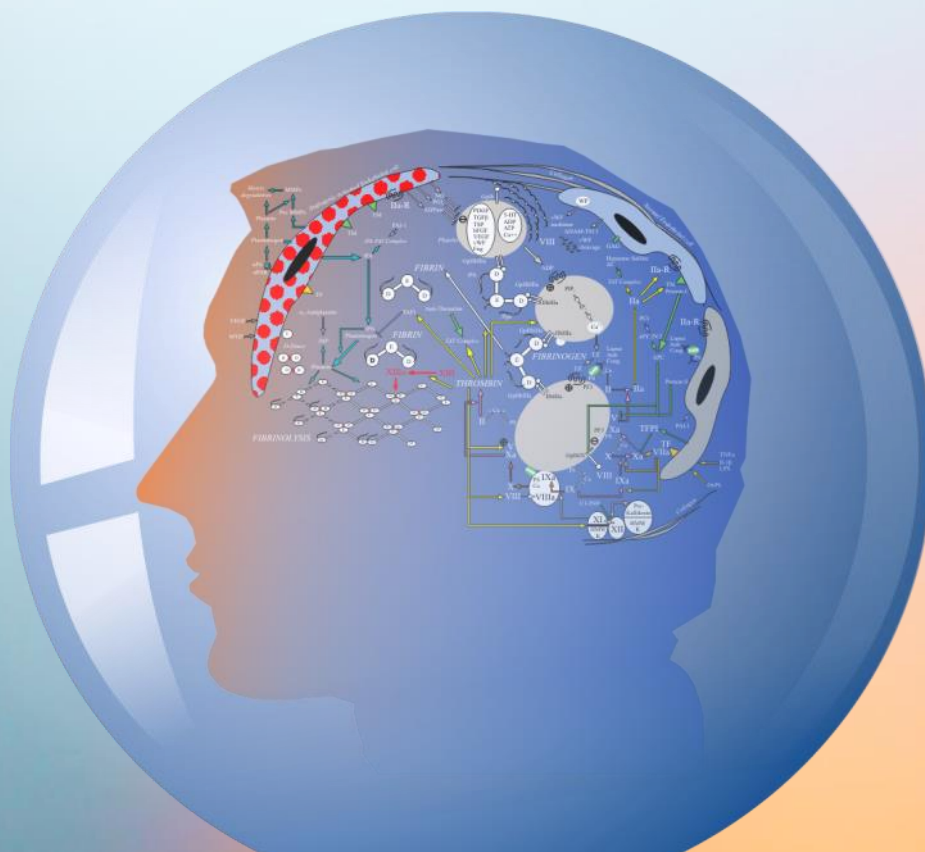


NEW !



TECHNOSCREEN[®] ADAMTS-13 Activity

Semiquantitative flow through assay for the determination of ADAMTS-13 activity levels

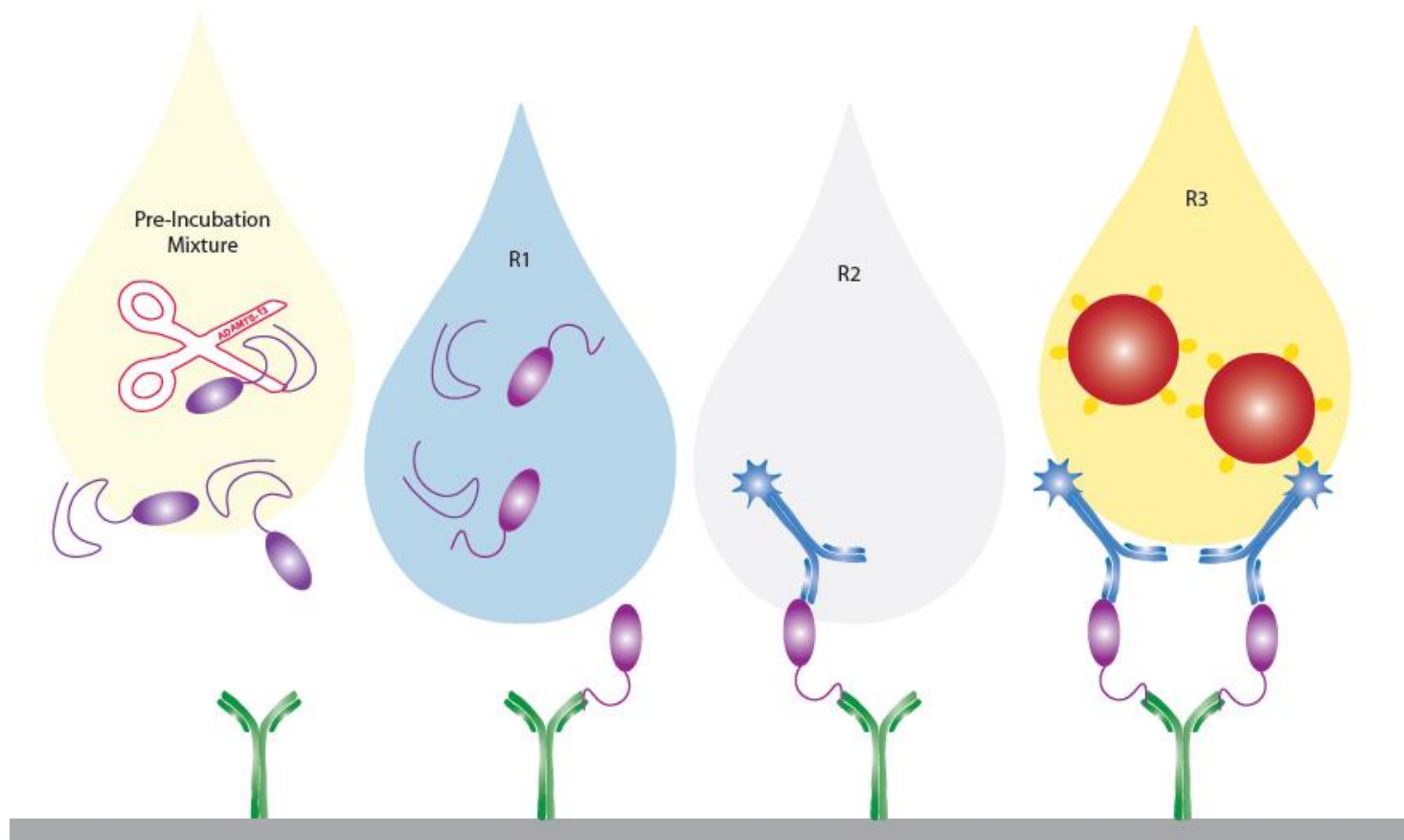


Your partner for **ADAMTS-13**

PRODUCT INFORMATION

The TECHNOSCREEN® ADAMTS-13 is a semiquantitative flow through assay for the determination of ADAMTS-13 activity levels in human citrated plasma. This assay is intended as a screening tool for estimating ADAMTS-13 activity.

Patient plasma is incubated with a vWF fragment. ADAMTS-13 specific cleavage of the vWF is then detected with a cleavage site specific antibody by the amount of color development. The amount of cleavage directly correlates to the ADAMTS-13 activity level in the plasma sample.



CORRELATION


200 patient samples with different ADAMTS-13 activity levels were tested both using the TECHNOSCREEN® ADAMTS-13 Activity Test and the TECHNOZYM® ADAMTS-13 Activity ELISA .














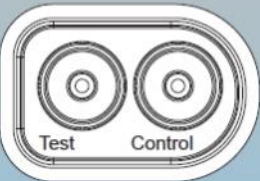
Visual interpretation was performed by multiple independent investigators.

Based on a cut off of 0.1 IU/ml:

positive predictive value	99%
negative predictive value	80%
sensitivity	94%
specificity	97%

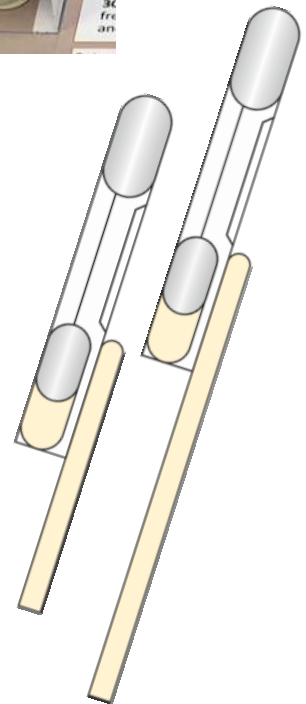
EASY & FAST

TECHNOSCREEN® ADAMTS-13 Activity 

PREPARATION	TEST PROCEDURE
<p>PRE-INCUBATION TUBE</p> 	<p>1. PRE-INCUBATION MIXTURE For the pre-incubation mixture, use the large pipette and add 300µl of plasma sample to a fresh pre-incubation tube and mix by inverting.</p> 
<p>R1</p> 	<p>2. Incubate for 20 minutes. ! For all steps wait until the drop is completely absorbed.</p>
<p>R2</p> 	<p>3. Add one drop R1 to both test and control well.</p> 
<p>R3</p> 	<p>4. Mix the pre-incubation mixture by inverting before use. Add 60µl pre-incubation mixture to the test well using the small pipette.</p> 
	<p>5. Add 60µl pre-incubation mixture to the control well using a fresh small pipette.</p> 
	<p>6. Add one drop R2 to both test and control well.</p> 
	<p>7. Add one drop R1 to both test and control well.</p> 
	<p>8. Add one drop R3 to both test and control well.</p> 
	<p>9. Add one drop R1 to both test and control well.</p> 
	<p>10. Let the test device dry for 1-2 min. Read color development using the lot specific color chart.</p> 
	

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Short instruction with a pre-incubation tube holder included in every package



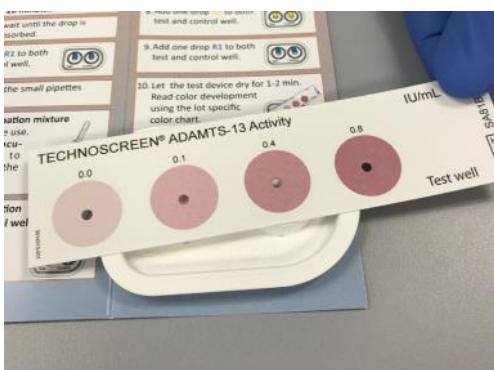
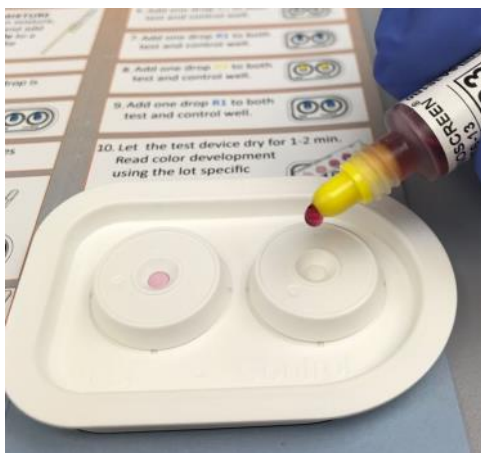
Large and small pipettes for the pre-incubation mixture included

Easy test procedure for rapid screening with ready to use reagents

For the interpretation of the results a color chart is included in the kit

No additional instrument required

Reduce time to diagnose



Product	Description	REF	Package
TECHNOSCREEN® ADAMTS-13 Activity	10 x test devices	5700100	10 tests
	10 x pre-incubation tubes		
	1 x 4 ml R1		
	1 x 1 ml R2		
	1 x 1 ml R3		
	11 x large pipettes (300 µl)		
	22 x small pipettes (60 µl)		
	1 x Short instruction pad		
	1 x Reference color chart		

NEW!



Demonstration video for TECHNOSCREEN® ADAMTS-13 Activity available on the TECHNOCLONE Youtube Channel

QUANTITATIVE KITS AND KITS FOR FURTHER ADAMTS-13 DIAGNOSIS

Product	Description	REF	Package
TECHNOZYM® ADAMTS-13 Activity ELISA Chromogenic ELISA	12 x 8 anti GST strips	5450701	96 tests
	1 x 12 ml HRP Conjugate		
	1 x 30 ml Reaction Buffer		
	1 x 53 ml Wash Buffer Concentrate		
	1 x 12 ml TMB Substrate		
	2 x 6 ml GST-vWF73 Substrate		
	1 x 12 ml Stop Solution		
	8 x 0.5 ml Calibrators and Controls		
TECHNOZYM® ADAMTS-13 Antigen ELISA Chromogenic ELISA	12 x 8 anti ADAMTS-13 strips	5450601	96 tests
	1 x 0.3 ml anti-ADAMTS-13 Conjugate		
	1 x 80 ml Wash Buffer Concentrate		
	1 x 90 ml Incubation Buffer		
	1 x 12 ml TMB Substrate		
	1 x 12 ml Stop Solution		
	7 x 0.5 ml Calibrators and Controls		
TECHNOZYM® ADAMTS-13 INH ELISA Chromogenic ELISA	12 x 8 rec. ADAMTS-13 strips	5450401	96 tests
	1 x 0.3 ml anti-IgG Conjugate	5450451	48 tests
	1 x 80 ml Wash Buffer Concentrate		
	1 x 90 ml Incubation Buffer		
	1 x 12 ml TMB Substrate		
	1 x 12 ml Stop Solution		
7 x 0.5 ml Calibrators and Controls			
TECHNOZYM® ADAMTS-13 Activity/Antigen ELISA Fluorogenic ELISA	12/6 x 8 anti-ADAMTS-13 strips	5450501	2 x 48 tests
	1 x 0.3 ml anti-ADAMTS-13 Conjugate	5450551	48 tests
	1 x 80 ml Wash Buffer Concentrate		
	1 x 90 ml Incubation Buffer		
	2/1 x 3 ml Activity Substrate		
	1 x 6 ml Antigen Substrate		
	1 x 0.7 ml Stable Peroxidase Solution		
	1 x 6 ml Stop Solution		
7 x 0.5 ml Calibrators and Controls			

