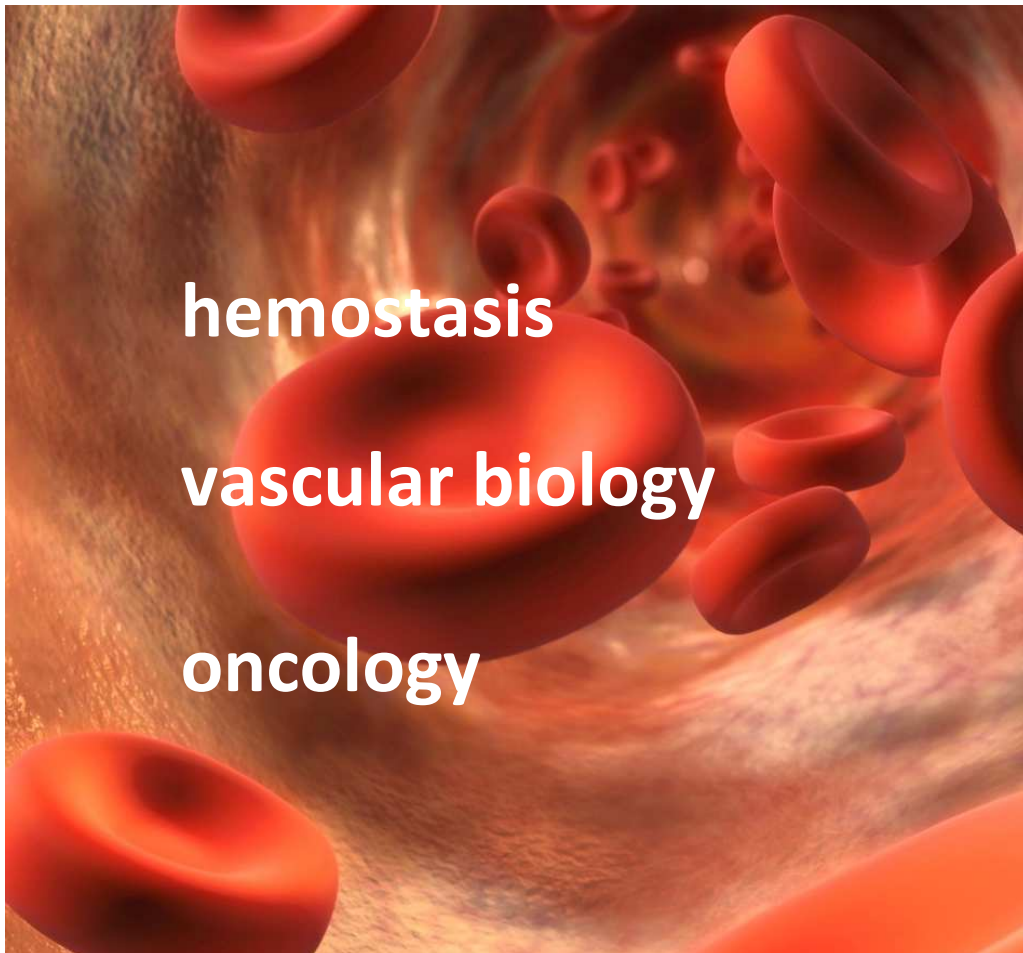


Specialty Coagulation Reagents

Product List 2019

valid from 01.08.2019



hemostasis

vascular biology

oncology

Distributed by:

LOXO GMBH

IMMUNOLOGIE • MOLEKULARBIOLOGIE
BIOCHEMIE • PRODUKTE UND SYSTEME

69215 Dossenheim, Postfach 1130

Tel.: +49 6221 868023

Fax: +49 6221 8680255

E-Mail: info@loxo.de

Internet: www.loxo.de



1. Complete Kits for Specialty Coagulation Research 3-6

Annexin V
 IMUCLONE® Annexin V ELISA 3

APC (Activated Protein C)
 OLIGOBIND® APC Activity Assay 3
 APC Blood Collection Tubes..... 3

NEW!

Factor XIII
 Factor XIII Activity Assay 3

Fibronectin
 IMUCLONE® Fibronectin ELISA 3

FSAP (Factor VII Activating Protease)
 IMUBIND® FSAP ELISA 4

Lipid Metabolism
 Lipoprotein Lipase (LPL) ELISA 4
 Pre-β1 High Density Lipoproteins (Pre-β1-HDL) ELISA 4
 Lecithin-Cholesterol Acyltransferase (LCAT) ELISA 4
 Malondialdehyde-Modified Low Density Lipoprotein (MDA-LDL) ELISA 4

NEW!

Lipoxygenase
 IMUBIND® 12-Lipoxygenase ELISA..... 4

Plasminogen / Plasminogen Activator Inhibitors
 IMUCLONE® Glu-Plasminogen Activity 5
 IMUBIND® PAI-2 ELISA 5

TAFI (Thrombin Activatable Fibrinolysis Inhibitor)
 TAFI Activity Assay 5

Thrombin / Antithrombin
 OLIGOBIND® Thrombin Activity Assay 5
 Thrombin Blood Collection Tubes..... 5
 OLIGOBIND® TH Inhibitor Solution 5
 OLIGOBIND® Instrument Adjustment Set 6
 IMUBIND® TAT ELISA..... 6

TFPI (Tissue Factor Pathway Inhibitor)
 IMUBIND® Total TFPI ELISA 6

Urokinase Type Plasminogen Activator Receptor (uPAR)
 IMUBIND® uPAR ELISA 6

Vitronectin
 IMUBIND® Vitronectin ELISA 6

2. Deficient Plasma 7

Deficient Plasma 7

3. Antibodies for Specialty Coagulation Research 8-13

NEW!

A. Monoclonal Antibodies against human coagulation factors/molecules 8
B. Monoclonal Antibodies against human platelets markers (CD markers) 9-12
C. Polyclonal Antibodies against humans coagulation factors/molecules..... 13

4. Proteins, Inhibitors & Activators for Specialty Coagulation Research 14-15

Proteins 14
Inhibitors and Activators 15

5. Substrates for Specialty Coagulation Research 16

Chromogenic Substrates 16
Fluorogenic Substrates..... 16

OLIGOBIND® is a registered trademark of ImmBioMed GmbH & Co. KG, Germany

IMUCLONE®, IMUBIND®, SPECTROZYME®, SPECTROFLUOR® and KALLISTOP® are registered trademarks of BioMedica Diagnostics Inc., Canada.

1. Complete Kits for Specialty Coagulation Research

Annexin V

IMUCLONE® Annexin V ELISA

REF N° ADG650

Measures human Annexin V in plasma, platelet and blood cell concentrates and other biological fluid or cell culture supernatant in which Annexin V may be present. This assay recognizes both native and recombinant Annexin.

APC (Activated Protein C)

OLIGOBIND® APC Activity Assay

REF N° ADG855

Assay for direct quantification of activated Protein C in human plasma samples. To avoid pre-analytical inactivation of APC, special APC-blood collection tubes (Ref. No. ADG855T) are used for blood drawing.

APC Blood Collection Tubes

REF N° ADG855T25/T50

APC Blood Collection Tubes are intended for the collection of whole blood for further preparation and assaying of APC plasma levels.

OLIGOBIND® APC Inhibitor Solution

REF N° ADG855IS

The OLIGOBIND® APC Inhibitor Solution is intended for the pretreatment of sample solutions for further preparation and assaying of plasma APC levels.

Factor XIII

NEW!

Factor XIII Activity assay

REF N° ADG866

Factor XIII is converted by Thrombin into Factor XIIIa. At the same time, Thrombin converts Fibrinogen into Fibrin. The clotting is prevented by an aggregation inhibiting peptide. Factor XIIIa cleaves a dark quenching molecule from the side chain of a modified peptide incorporating glycine methyl ester. Subsequently, the fluorescence of an N-terminal coupled dye increases and can be monitored on-line (excitation wavelength 313 nm; emission wavelength 418 nm).

Fibronectin

IMUCLONE® Fibronectin ELISA

REF N° ADG607

The IMUCLONE® Fibronectin ELISA is an enzyme-linked sandwich immunoassay for the determination of human plasma fibronectin levels, particularly in patients with severe trauma, shock, sepsis, hepatic disease or clotting disorders.

1. Complete Kits for Specialty Coagulation Research

FSAP (Factor VII Activating Protease)

IMUBIND® FSAP ELISA

REF N° ADG876

The IMUBIND® FSAP ELISA is an enzyme-linked immunoassay for the quantitative measurement of factor seven activating protease in human plasma. Factor Seven Activating Protease (FSAP, Factor VII activating protease, FVII activating protease) is a potent activator of factor VII independent of tissue factor and an activator of pro-urokinase. FSAP plays a dual role, clot formation via factor VII activation and clot degradation via prourokinase activation, holds a key position in the delicate balance of the hemostatic system.

Lipid Metabolism

Lipoprotein Lipase (LPL) ELISA

REF N° 231049

The LPL ELISA is an enzyme-linked immunoassay for the quantitative measurement of human lipoprotein lipase in serum or heparin plasma. Deficiency or dysfunction of LPL is observed in patients with hyperlipidemia of types I, IV and V, therefore, the LPL decrease is considered as one cause of hypertri- glyceridemia.

Pre-β1 High density lipoproteins (Pre-β1-HDL) ELISA

REF N° 289194

The Pre-β1-HDL ELISA is an enzyme-linked immunoassay for the quantitative measurement of Pre-β1-HDL in human plasma. It has been demonstrated that the pre-β1-HDL concentration is elevated in type 2 diabetic patients and that a high pre-β1-HDL concentration is a predictor of carotid atherosclerosis.

Lecithin-Cholesterol Acyltransferase (LCAT) ELISA

REF N° 317941

The Pre-β1-HDL ELISA is an enzyme-linked immunoassay for the quantitative measurement of Pre-β1-HDL in human plasma. It has been demonstrated that the pre-β1-HDL concentration is elevated in type 2 diabetic patients and that a high pre-β1-HDL concentration is a predictor of carotid atherosclerosis.

Malondialdehyde-Modified Low-Density Lipoprotein (MDA-LDL) ELISA

REF N° 447839

The MDA-LDL ELISA is an enzyme-linked immunoassay for the quantitative measurement of Malondialdehyde modified low density lipoprotein (MDA-LDL, oxidized LDL) in serum.

Lipoxygenase

NEW!

IMUBIND® 12-Lipoxygenase ELISA

REF N° ADG872

The IMUBIND® 12-Lipoxygenase (Platelet-type/arachidonate, 12-LOX, 12S-LOX, ALOX12) ELISA is an enzyme-linked immunosorbent assay for the quantitative determination of human 12-Lipoxygenase in human plasma or serum or in any fluid where 12-Lipoxygenase might be present.

1. Complete Kits for Specialty Coagulation Research

Plasminogen / Plasminogen Activator Inhibitors (PAI)

IMUCLONE® Glu-Plasminogen ELISA

REF N° ADG640

The IMUCLONE® Plasminogen ELISA is an enzyme-linked sandwich immunoassay for the specific determination of native human glu-plasminogen levels, particularly in patients with thromboembolic complications, those undergoing lytic therapy or in cases of hyperfibrinolysis. The assay is designed to be used with citrated or EDTA treated plasma samples.

IMUBIND® PAI-2 ELISA

REF N° ADG823

The IMUBIND® PAI-2 ELISA is an enzyme-linked immunoassay for the determination of human Plasminogen Activator Inhibitor type-2 (PAI-2) antigen in human biological fluids (plasma, human tissue samples). This assay detects the low molecular weight (48 kD) and the high molecular weight glycosylated (60 kD) form of PAI-2. Free PAI-2 and PAI-2/uPA and PAI-2/tPA complexes are recognized. The assay is insensitive to PAI-1.

TAFI (Thrombin Activatable Fibrinolysis Inhibitor)

TAFI Activity Assay

REF N° ADG871

The TAFI Activity Kit is a plasma based chromogenic assay for the determination of Thrombin Activatable Fibrinolysis Inhibitor (TAFI) enzyme activity. TAFI is a proenzyme similar to carboxypeptidase B and is activated to TAFIa by thrombin and probably plasmin. High levels of TAFIa may be an indication for thrombotic risk.

Thrombin /Antithrombin

OLIGOBIND® Thrombin Activity Assay

REF N° ADG844

First assay for direct measurement of active thrombin in human plasma samples. In combination with the Thrombin blood collection tubes (Ref. No. ADG844T) which ensure the stabilization of thrombin-activity ex vivo, the OLIGOBIND® Thrombin activity assay allows the direct quantification of functional active thrombin in plasma from peripheral blood.

Thrombin Blood Collection Tubes

REF N° ADG844T25/T50

Thrombin Blood Collection Tubes are intended for the collection of whole blood for further preparation and assaying of plasma thrombin levels.

OLIGOBIND® TH Inhibitor Solution

REF N° ADG844IS

The OLIGOBIND® TH Inhibitor Solution is intended for the pretreatment of sample solutions for further preparation and assaying of plasma thrombin levels.

1. Complete Kits for Specialty Coagulation Research

Thrombin /Antithrombin

OLIGOBIND® Instrument Adjustment Set

REF N° ADG844AS

The Instrument Adjustment Set helps to find the optimal Instrument setting for measuring the OLIGOBIND® Thrombin (ADG844) and/or APC activity assays (ADG855).

IMUBIND® TAT ELISA

REF N° ADG833

The IMUBIND® TAT ELISA measures Thrombin-Antithrombin III (TAT) complexes. Elevated plasma levels of TAT have been associated with a wide variety of active thrombotic events including disseminated intravascular coagulation (DIC), sepsis, multiple trauma, pregnancy complications (pre-eclampsia), deep vein thrombosis (DVT), and malignancies. TAT levels have also been found to be elevated in many patients with disturbances in global coagulation when routine coagulation parameters are in the sub-normal or normal range.

Tissue Factor Pathway Inhibitor (TFPI)

IMUBIND® Total TFPI ELISA

REF N° ADG849

The IMUBIND® Total Tissue Factor Pathway Inhibitor (TFPI) ELISA is an enzyme-linked immunoassay for the measurement of TFPI (aliases: EPI, LACI) in human plasma and cell culture supernatants. This ELISA detects both intact and truncated forms of TFPI, as well as complexes with TF and fVIIa. TFPI circulates in plasma as a complex with low-density and high-density lipoproteins and is found in several forms, including several truncated forms.

Urokinase Type Plasminogen Activator Receptor (uPAR)

IMUBIND® uPAR ELISA

REF N° ADG893

The IMUBIND® uPAR ELISA is an enzyme-linked immunoassay for the measurement of human urokinase-type plasminogen activator receptor (uPAR) in tissue extracts, human plasma and cell culture supernatants. This assay is for research use only. It is not intended for diagnostic or therapeutic procedures.

Vitronectin

IMUBIND® Vitronectin ELISA

REF N° ADG803

The IMUBIND® Vitronectin ELISA is an enzyme-linked immunoassay for the quantitative determination of total Vitronectin in human plasma or serum or in any fluid where Vitronectin might be present. Human Vitronectin is a major plasma glycoprotein that exhibits multiple activities and functions as a cell adhesion molecule and regulator of coagulation.

2. Deficient Plasma

Deficient Plasma

Human plasma depleted for specific coagulation factors via immunoaffinity chromatography

Factor Depleted	Size	REF
alpha-2-antiplasmin	5x 1 ml/vial	ADG213
Factor V	10x 1 ml/vial	ADG205
Factor VII	10x 1 ml/vial	ADG267
Factor IX	10x 1 ml/vial	ADG269
Factor X	10x 1 ml/vial	ADG210
Factor XI	10x 1 ml/vial	ADG211
Factor XII	10x 1 ml/vial	ADG212
Factor XIII	10x 1 ml/vial	ADG214
Fibrinogen	5x 1 ml/vial	ADG204
Heparin Cofactor II	5x 1 ml/vial	ADG208
Kininogen	1x 1 ml/vial	ADG218
Plasminogen	1x 1 ml/vial	ADG240
Prekallikrein	1x 1 ml/vial	ADG215
Protein C	5x1 ml/vial	ADG249
Protein S	1x 1 ml/vial	ADG253
TAFI	1x 1 ml/vial	ADG216
von Willebrand Factor (vWF)	5x 1 ml/vial	ADG206

3. Antibodies for Specialty Coagulation Research

A. Monoclonal Antibodies against human coagulation factors/molecules

Specificity	Clone	Applications	Size	REF
ADAMTS13	12.1	WB, IP, Inhibitory	100 µg	ADG3312
ADAMTS13	5.1	ELISA	100 µg	ADG3305
Factor VIII, heavy chain	ESH-5	Inhibitor, IP	0.5 mg	ADGESH-5
Factor VIII, light chain	ESH-4	Inhibitor, IP	0.5 mg	ADGESH-4
Factor VIII, light chain	ESH-8	IP, IHC, Inhibitor, WB	0.5 mg	ADGESH-8
FSAP, light chain	677	ELISA, WB, IHC	100 µg	ADG4601
FSAP, light chain	570	ELISA, IP, Inhibitory	100 µg	ADG4602
GLA domain (matrix-bound)	M3B	IP	1 ml	ADG3570MX
Glu-Plasminogen	PG1	ELISA	0.5 mg	ADG3641
Glu- and Lys-Plasminogen	PG2	ELISA	0.5 mg	ADG3642
12-Lipoxygenase (12-LOX/ALOX12)	13.4	ELISA	250 µg	ADG7213
12-Lipoxygenase (12-LOX/ALOX12)	25.20	ELISA, WB, IHC	250 µg	ADG7225
12-Lipoxygenase (12-LOX/ALOX12)	28.52	ELISA, WB, FACS	250 µg	ADG7228
Mini-Plasminogen	PG4	ELISA, WB	0.5 mg	ADG3644
PAI-1	HD-PAI-1 14.1	ELISA, IHC	250 µg	ADG3786
PAI-1	HD-PAI-1 23.1	WB, IHC	250 µg	ADG25
PAI-2	HD-PAI-2 22.1	WB, IHC, IP, FACS	250 µg	ADG73
Plasminogen/plasmin complex	PG7	ELISA	0.5 mg	ADG3647
Prothrombin	K1 4C2-E7	ELISA	100 µg	ADG36
TFPI Kunitz domain 1	2H8	ELISA, IHC, IP, WB, Inhibitory	100 µg	ADG4903
Thrombomodulin (CD141)	71-43B	ELISA	250 µg	ADG2375
Tissue Factor (TF)	VIC7	WB, IHC, FACS	0.5 mg	ADG4507
Tissue Factor (TF)	VD8	WB, IHC, FACS	0.5 mg	ADG4508
tPA	HD-tPA 4.1	ELISA, Inhibitory	250 µg	ADG61
uPA b-chain	HD-UK1	ELISA, IHC, FACS, WB, Inhibitory	250 µg	ADG3689
uPA-ATF (aa 17-34)	HD-UK2	FACS, WB, Inhibitory	250 µg	ADG3471
uPA-R (u-PA Receptor)	HD-UPAR-13.1	WB, IHC, IP, FACS	250 µg	ADG3937
Vitronectin	VN7	ELISA, FACS, IHC	250 µg	ADG1031
Von Willebrand Factor (vWF)	ESvWF8	IP, IHC	0.5 mg	ADGESvWF-8

NEW!

3. Antibodies for Specialty Coagulation Research

NEW!

B. Monoclonal Antibodies against human platelets markers (CD markers)

Specificity	Clone	Applications	Size	REF
CD9				
CD9 no azide	MEM-61	FS	100 µg	ADG5001
			300 µg	ADG5001L
CD9	MEM-61	FACS, IP, WB	100 µg	ADG5002
			300 µg	ADG5002L
CD9 FITC-conjugated	MEM-61	FACS	500 µl	ADG5003
			2 ml	ADG5003L
CD9 PE-conjugated	MEM-61	FACS	500 µl	ADG5004
			2 ml	ADG5004L
CD9 APC-conjugated	MEM-61	FACS	500 µl	ADG5005
			2 ml	ADG5005L
CD9	HI9a	FACS, IHC	100 µg	ADG5006
			300 µg	ADG5006L
CD9 Biotin-conjugated	HI9a	FACS, IHC	50 µg	ADG5007
			150 µg	ADG5007L
CD9 FITC-conjugated	HI9a	FACS	500 µl	ADG5008
			2 ml	ADG5008L
CD9 PE-conjugated	HI9a	FACS	500 µl	ADG5009
			2 ml	ADG5009L
CD9 APC-conjugated	HI9a	FACS	200 µl	ADG5010
			2 ml	ADG5010L
CD17				
CD17	MEM-74	FACS	100 µg	ADG5011
			300 µg	ADG5011L
CD17	HIP10	FACS, IC	100 µg	ADG5012
			300µg	ADG5012L
CD17 FITC-conjugated	HIP10	FACS	500 µl	ADG5013
			2 ml	ADG5013L
CD23				
CD23	LT23	FACS	100 µg	ADG5014
			300 µg	ADG5014L
CD23	LT-4F1	FACS	100 µg	ADG5015
			300 µg	ADG5015L
CD31				
CD31	MEM-05	FACS, WB	100 µg	ADG5016
			300 µg	ADG5016L
CD31 FITC-conjugated	MEM-05	FACS	500 µl	ADG5017
			2 ml	ADG5017L
CD31 PE-conjugated	MEM-05	FACS	500 µl	ADG5018
			2 ml	ADG5018L
CD31 APC-conjugated	MEM-05	FACS	500 µl	ADG5019
			2 ml	ADG5019L
CD31 PE/Dy590-conjugated	MEM-05	FACS	500 µl	ADG5020
			2 ml	ADG5020L
CD31	TR17	FACS, WB	100 µg	ADG5021
			300 µg	ADG5021L

3. Antibodies for Specialty Coagulation Research

NEW!

B. Monoclonal Antibodies against human platelets markers (CD markers)

Specificity	Clone	Applications	Size	REF
CD36				
CD36	TR9	FACS	100 µg	ADG5022
			300 µg	ADG4022L
CD36 FITC-conjugated	TR9	FACS	500 µl	ADG5023
			2 ml	ADG5023L
CD36 PE-conjugated	TR9	FACS	500 µl	ADG5024
			2 ml	ADG5024L
CD36 APC conjugated	TR9	FACS	500 µl	ADG5025
			2 ml	ADG5025L
CD41				
CD41	MEM-06	FACS	100 µg	ADG5026
			300 µg	ADG526L
CD41 FITC-conjugated	MEM-06	FACS	500 µl	ADG5027
			2 ml	ADG5027L
CD41 PE-conjugated	MEM-06	FACS	500 µl	AGD5028
			2 ml	ADG5028L
CD41 APC-conjugated	MEM-06	FACS	500 µl	ADG5029
			2 ml	ADG5029L
CD41	TR8	FACS	100 µg	ADG5030
			300 µg	ADG5030L
CD41 FITC-conjugated	TR8	FACS	500 µl	ADG5031
			2 ml	ADG5031L
CD41 PE-conjugated	TR8	FACS	500 µl	ADG5032
			2 ml	ADG5032L
CD41 APC-conjugated	TR8	FACS	500 µl	ADG5033
			2 ml	ADG5033L
CD41	HIP7	FACS	100 µg	ADG5034
			300 µg	ADG5034L
CD42b				
CD42b	HIP1	FACS, IHC	100 µg	ADG5035
			300 µg	ADG5035L
CD42b FITC-conjugated	HIP1	FACS	500 µl	ADG5036
			2 ml	ADG5036L
CD42b PE-conjugated	HIP1	FACS	500 µl	ADG5037
			2 ml	ADG5037L
CD42b PerCP-conjugated	HIP1	FACS	500 µl	ADG5038
			2 ml	ADG5038L
CD42b APC-conjugated	HIP1	FACS	500 µl	ADG5039
			2 ml	ADG5039L
CD43				
CD43 no azide	MEM-59	FS	100 µg	ADG5040
			300 µg	ADG5040L
CD43	MEM-59	FACS, IC, IHC, IP, WB	100 µg	ADG5041
			300 µg	ADG5041L
CD43 FITC-conjugated	MEM-59	FACS	500 µl	ADG5042
			2 ml	ADG5042L
CD43 PE-conjugated	MEM-59	FACS	500 µl	ADG5043
			2 ml	ADG5043L
CD43 APC-conjugated	MEM-59	FACS	500 µl	ADG5044
			2 ml	ADG5044L
CD43	HI161	FACS, IHC	100 µg	ADG5045
			300 µg	ADG5045L

3. Antibodies for Specialty Coagulation Research

NEW!

B. Monoclonal Antibodies against human platelets markers (CD markers)

Specificity	Clone	Applications	Size	REF
CD43				
CD43 FITC-conjugated	HI161	FACS	500 µl 2 ml	ADG5046 ADG5046L
CD43 PE-conjugated	HI161	FACS	500 µl 2 ml	ADG5047 ADG5047L
CD45				
CD45 no azide	MEM-28	FS	100 µg 300 µg	ADG5048 ADG5048L
CD45	MEM-28	FACS, IP, WB, IHC	100 µg 300 µg	ADG5049 ADG5049L
CD45 FITC-conjugated	MEM-28	IHC	500 µl 2 ml	ADG5050 ADG5050L
CD45 PE-conjugated	MEM-28	FACS	500 µl 2 ml	ADG5051 ADG5051L
CD45 APC-conjugated	MEM-28	FACS	500 µl 2 ml	ADG5052 ADG5052L
CD45 PE/Dy647-conjugated	MEM-28	FACS	500 µl 2 ml	ADG5053 ADG5053L
CD45	LT45	FACS, IP	100 µg 300 µg	ADG5054 ADG5054L
CD45	HI30	FACS, IHC	100 µg 300 µg	ADG5055 ADG5055L
CD45 FITC-conjugated	HI30	FACS	500 µl 2 ml	ADG5056 ADG5056L
CD45 PE-conjugated	HI30	FACS	500 µl 2 ml	ADG5057 ADG5057L
CD45 PerCP-conjugated	HI30	FACS	500 µl 2 ml	ADG5058 ADG5058L
CD45 APC-conjugated	HI30	FACS	500 µl 2 ml	ADG5059 ADG5059L
CD49f				
CD49f	NKI-GoH4	FACS	100 µg	ADG5060
CD61				
CD61 FITC-conjugated	C17	FACS	100 µg 300 µg	ADG5061 ADG5061L
CD61 PE-conjugated	C17	FACS	500 µl 2 ml	ADG5062 ADG5062L
CD61 APC-conjugated	C17	FACS	500 µl 2 ml	ADG5063 ADG5063L
CD62P				
CD62P	HI62P	FACS	100 µg 300 µg	ADG5064 ADG5064L
CD62P FITC-conjugated	HI62P	FACS	500 µl 2 ml	ADG5065 ADG5065L
CD62P PE-conjugated	HI62P	FACS	500 µl 2 ml	ADG5066 ADG5066L
CD62P APC-conjugated	HI62P	FACS	500 µl 2 ml	ADG5067 ADG5067L

3. Antibodies for Specialty Coagulation Research

NEW!

B. Monoclonal Antibodies against human platelets markers (CD markers)

Specificity	Clone	Applications	Size	REF
CD63				
CD63	MEM-259	FACS, IP, WB	100 µg	ADG5068
			300 µg	ADG5068L
CD63 FITC-conjugated	MEM-259	FACS	500 µl	ADG5069
			2 ml	ADG5069L
CD63 PE-conjugated	MEM-259	FACS	500 µl	ADG5070
			2 ml	ADG5070L
CD63 APC-conjugated	MEM-259	FACS	500 µl	ADG5072
			2 ml	ADG5072L
CD63	EC33	FACS	100 µg	ADG5073
			300 µg	ADG5073L
CD69				
CD69	IT2H11	IHC	100 µg	ADG5074
			300 µg	ADG5074L
CD69	IT8G1	FACS	100 µg	ADG5075
			300 µg	ADG5075L
CD69 FITC-conjugated	IT8G1	FACS	500 µl	ADG5076
			2 ml	ADG5076L
CD69 PE-conjugated	IT8G1	FACS	500 µl	ADG5077
			2 ml	ADG5077L
CD69 APC-conjugated	IT8G1	FACS	500 µl	ADG5078
			2 ml	ADG5078L
CD69 no azide	FN50	FS	100 µg	ADG5079
			300 µg	ADG5079L
CD69	FN50	FACS	100 µg	ADG5080
			300 µg	ADG5080L
CD69 FITC-conjugated	FN50	FACS	500 µl	ADG5081
			2 ml	ADG5081L
CD69 PE-conjugated	FN50	FACS	500 µl	ADG5082
			2 ml	ADG5082L
CD69 APC-conjugated	FN50	FACS	500 µl	ADG5083
			2 ml	ADG5083L
CD107a				
CD107a no azide	H4A3	FS	100 µg	ADG5084
CD107a	H4A3	FACS, IHC, IC, WB	100 µg	ADG5085
CD147				
CD147	MEM-M6/1	FACS, IP, WB	100 µg	ADG5086
			300 µg	ADG5086L
CD147 FITC-conjugated	MEM-M6/1	FACS	500 µl	ADG5087
			2 ml	ADG5087L
CD147 PE-conjugated	MEM-M6/1	FACS	500 µl	ADG5088
			2 ml	ADG5088L
CD147 APC-conjugated	MEM-M6/1	FACS	500 µl	ADG5089
			2 ml	ADG5089L
CD147	IT10C5	WB, ELISA	100 µg	ADG5090
			300 µg	ADG5090L
CD147	HIM6	FACS, IHC	100 µg	ADG5091
			300µg	ADG5091L
CD147 FITC-conjugated	HIM6	FACS	500 µl	ADG5092
			2 ml	ADG5092L
CD147 APC-conjugated	HIM6	FACS	500 µl	ADG5093
			2 ml	ADG5093L

3. Antibodies for Specialty Coagulation Research

C. Polyclonal Antibodies against humans coagulation factors/molecules

Specificity	Applications	Host	Size	REF
Factor XIII, A-subunit	WB	Rabbit	500 µg	ADG113
Factor XIII, B-subunit	WB	Rabbit	200 µg	ADG123
12-LOX	ELISA, WB, FACS, IHC	Rabbit	500 µg	ADG7212
PAI-1	ELISA, WB, IP	Goat	1 mg	ADG75
PAI-2	ELISA, WB, IP	Goat	1 mg	ADG74
TFPI	ELISA, WB	Rabbit	250 µg	ADG72
Tissue Factor (TF)	ELISA, WB	Rabbit	1 mg	ADG4502
tPA	ELISA, WB, IHC	Goat	1 mg	ADG76
Vitronectin	ELISA, WB	Rabbit	1 mg	ADG1030

NEW!

Applications

ELISA: Enzyme Linked Immunosorbent Assay

FACS: Flow Cytometry

FS: Functional studies

IC: Immunocytology

IHC: Immunohistochemistry

IP: Immunoprecipitation/Immunopurification

WB: Western Blot

4. Proteins, Inhibitors & Activators for Specialty Coagulation Research

A. Proteins

Name	Source	Size	REF
Antithrombin III, human	native	1 mg	ADG433N
Factor V, human	native	50 µg	ADG450
Factor Va, bovine	native	100 µg	ADG457
Factor VIIa, human	native	20 µg	ADG407act
Factor XI, human	native	50 µg	ADG4011
Factor XII (Hageman Factor)	native	100 µg	ADG412H
Factor XIII, human	native	100 µg	ADG413
Factor XIIIa, human, Thrombin-activated	recombinant	200 µg	ADG423
Factor XIII-A ₂	recombinant	200 µg	ADG424
Factor XIII-B subunit	recombinant	200 µg	ADG425
Fibrinogen, human	native	20 mg 5x 20 mg	ADG448/1 ADG448
Fibrinogen, human, CNBr fragment	native	1 mg 5 mg	ADG459 ADG459B
PAI-1, human	native	50 µg	ADG98
PAI-1, human, mutant	recombinant	50 µg	ADG1094
PAI-1, human, wild-type	recombinant	50 µg	ADG1092
Prekallikrein (Fletcher Factor), human	native	1 mg	ADG472
Protein S, human	native	100 µg 1 mg	ADG443 ADG443B
Prothrombin, human	native	2 mg	ADG417
TFPI, human	recombinant	5 µg 100 µg 1 mg	ADG49 ADG49L ADG49B
Thrombomodulin, human	recombinant	1 mg	ADG2374B
Tissue factor, human	recombinant	25 µg	AD45
tPA 1-chain, human, recombinant	recombinant	50 µg 1 mg 10 mg	ADG173 ADG171 ADG171L
tPA 2-chain, human, recombinant	recombinant	50 µg 1 mg	ADG174 ADG170
Urokinase (uPA), human, HMW	native	10,000 IE 250,000 IE	ADG100 ADG102
Urokinase (uPA), human, LMW	recombinant	100 µg	ADG125N
Urokinase (uPA), human, amino terminal fragment	recombinant	100 µg 1 mg	ADG146N ADG146NL

NEW!

4. Proteins, Inhibitors & Activators for Specialty Coagulation Research

B. Inhibitors & Activators

Name	Source	Size	REF
Ecarin, Prothrombin activator	native	50 EU	ADG525
Factor V activating protein	native	1000 U	ADG555
Factor X activating protein	native	5x 5 U	ADG545
Factor XIII and tissue TG inhibitor	synthetic	10 mg	ADG535
Factor XIII inhibitor	synthetic	5 mg	ADG575
Fibrin Polymerization Inhibitor	synthetic	50 mg	ADG4530N
KALLISTOP®, Kallikrein inhibitor	synthetic	1.0 µmole	ADG503
KALLISTOP®, Kallikrein inhibitor	synthetic	5 mg	ADG503B

NEW!

5. Substrates for Specialty Coagulation Research

A. Chromogenic Substrates

Name	Chromogenic Substrate for	Size	REF
SPECTROZYME® FIXa	Factor IXa	10 µmole	ADG299
SPECTROZYME® FVIIa	Factor VIIa	50 µmole	ADG217L
SPECTROZYME® FXIIa	Factor XIIa	10 µmole	ADG312
SPECTROZYME® P. Kal	Plasma Kallikrein	25 mg	ADG302

B. Fluorogenic Substrates

Name	Fluorogenic Substrate for	Size	REF
SPECTROFLUOR® uPA	uPA	10 µmole	ADG244FN

OLIGOBIND® is a registered trademark of ImmBioMed GmbH & Co. KG, Germany

IMUCLONE®, IMUBIND®, SPECTROZYME® and SPECTROFLUOR® are registered trademarks of BioMedica Diagnostics Inc., Canada.

Distributed by:

LOXO GMBH

IMMUNOLOGIE • MOLEKULARBIOLOGIE
BIOCHEMIE • PRODUKTE UND SYSTEME

69215 Dossenheim, Postfach 1130

Tel.: +49 6221 868023

Fax: +49 6221 8680255

E-Mail: info@loxo.de

Internet: www.loxo.de

