

실험시간만 짧으면 뭐해?



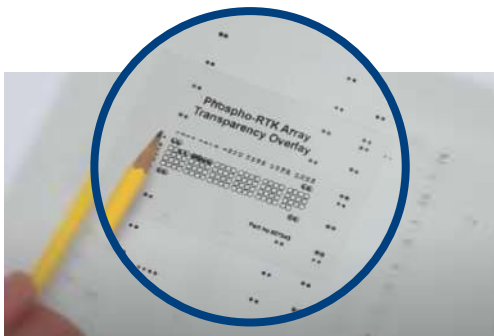
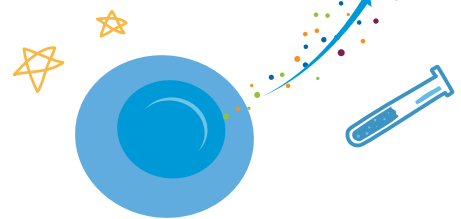
# 분석시간도 짧아야지!

Protein Screening의 대표적인 Tool,

**R&D SYSTEMS** Antibody Array  
a biotechne brand

실험은 4시간, 분석은 1시간?!

Data 분석을 **2분만에!**



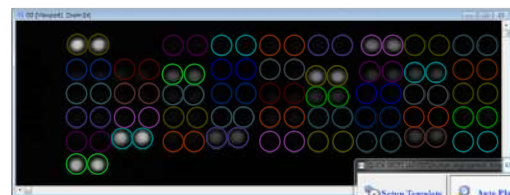
Software가 있는데도...

- Antibody Dot을 하나하나 지정 하신다고요?
- Analytes 이름을 일일이 입력 하시나요?



빠르고 편리한 Quick Spots Tool

- Kit CAT#만 선택하면 모두 자동 작업!
- 각 Antibody Dot의 범위 지정 필요 없음!
- Analytes 이름 모두 입력할 필요 없음!
- \$49.95로 90일 체험판 사용 가능!



R&D Antibody Array 전용 Software로  
분석 시간을 더욱 짧게!  
정확도와 재현성 모두!



다운로드 하러가기

Human						
Related research	Description	# of Analyte	Cat #	Description	# of Analyte	Cat #
Cancer	Phospho-RTK	49	ARY001B	NFkB Pathway	41	ARY029
	Phospho-Kinase	39	ARY003C	Angiogenesis	55	ARY007
	XL Oncology	84	ARY026			
Inflammation	Cytokine	36	ARY005B	XL Cytokine	105	ARY022B
	Chemokine	31	ARY017	Phospho-Immuno R	59	ARY004B
Stem cell	Pluripotent SC	15	ARY010			
Diabete/Obesity	Adipokine	58	ARY024			
기타	Kidney Biomarker	38	ARY019	Apoptosis	35	ARY009
	Cell Stress	26	ARY018	Protease	35	ARY021B
	Protease Inhibitor	32	ARY023	Protease/Inhibitor	66(34/32)	ARY025
	Ubiquitin	49	ARY027	Hematopoietic sR	105(48/57)	ARY011
	Non-hematopoietic sR	119(62/57)	ARY012			

Mouse						
Related research	Description	# of Analyte	Cat #	Description	# of Analyte	Cat #
Cancer	Phospho-RTK	39	ARY014	Angiogenesis	53	ARY015
Inflammation	Cytokine	40	ARY006	XL Cytokine	111	ARY028
	Chemokine	25	ARY020	Apoptosis	21	ARY031
Diabete/Obesity	Adipokine	38	ARY013			

Rat						
Related research	Description	# of Analyte	Cat #	Description	# of Analyte	Cat #
Inflammation	Cytokine	29	ARY008	XL Cytokine	79	ARY030
Diabete/Obesity	Adipokine	30	ARY016			

R&D Antibody Array 제품 보러가기



[http://www.woongbee.com/0NewHome/Brochure/pdf/List\\_array\\_only.pdf](http://www.woongbee.com/0NewHome/Brochure/pdf/List_array_only.pdf)

## Human

### Cancer

#### Human Phospho-RTK Array Kit (49 analyte, ARY001B)

ALK/CD246	Axl	DDR1	DDR2	Dtk	EGF R	EphA1	EphA2	EphA3
EphA4	EphA5	EphA6	EphA7	EphA10	EphB1	EphB2	EphB3	HGF R/c-MET
IGF-1 R	Insulin R/CD220	M-CSF R	EphB4	EphB6	ErbB2	ErbB3	ErbB4	FGF R1
FGF R2 α	FGF R3	FGF R4	Flt-3/Flk-2	Mer	MSP R/Ron	MuSK	PDGF R α	PDGF R β
c-Ret	ROR1	ROR2	Ryk	SCF R/c-kit	Tie-1	Tie-2	TrkA	TrkB
TrkC	VEGF R1/Flt-1	VEGF R2/KDR	VEGF R3/Flt-4					

#### Human Phospho-Kinase Array Kit (39 analytes, ARY003C)

Akt 1/2/3 (T308)	Akt 1/2/3 (S473)	CREB (S133)	EGF R (Y1068)	eNOS (S1177)	ERK1/2 (T202/Y204, T185/Y187)	Chk-2 (T68)	c-Jun (S63)	Fgr (Y412)
GSK-3α/β (S21/S9)	GSK-3β (S9)	HSP27 (S78/S82)	p53 (S15)	p53 (S46)	p53 (S392)	JNK 1/2/3 (T183/Y185, T221/Y223)	Lck (Y394)	Lyn (Y397)
MSK1/2 (S376/S360)	p70 S6 Kinase (T389)	p70 S6 Kinase (T421/S424)	PRAS40 (T246)	p38α (T180/Y182)	PDGF Rβ (Y751)	PLC-γ1 (Y783)	Src (Y419)	PYK2 (Y402)
RSK1/2 (S221/S227)	RSK1/2/3 (S380/S386/S377)	STAT2 (Y689)	STAT5a/b (Y694/Y699)	WNK1 (T60)	Yes (Y426)	STAT1 (Y701)	STAT3 (Y705)	STAT3 (S727)
β-Catenin	STAT6 (Y641)	HSP60						

#### Human NFκB Pathway Array Kit (41 analytes, ARY029)

ASC	BCL10	CARD6	CD40/TNFRSF5	clAP1/BIRC2	clAP2/BIRC3	FADD/MORT1	IκBα	IκBε
IKK1/IKKα/CHUK	IKK2/IKKβ	IKKγ/NEMO	IL-1 RI	IL-17 RA	IL-18 Rα	IRAK1	IRF5	IRF8
JNK1/2	JNK2	LTBR/TNFRSF3	Metadherin/AEG-1	MYD88	NFκ1	NFκ2	p53	p53 (pS46)
RelA/p65	c-Rel	SHARPIN	SOCS6	STAT1p91	STAT1 (pY701)	STAT2	STAT2 (pY689)	STING/TMEM173
TLR2	TRAF2	TRAIL R1/DR4	TRAIL R2/DR5	Fas/TNFRSF6/CD95	RelA/p65 (pS529)	TNF RI/ TNFRSF1A	TNF RII/ TNFRSF1B	NGF R/ TNFRSF16

#### Human XL Oncology Array Kit (84 analytes, ARY026)

AFP	Amphiregulin	Angiopoietin-1	ANGPTL4	AXL	BCL-X	CA125/MUC-16	E-Cadherin	VE-Cadherin
CAP-G	CA-9	Cathepsin B	Cathepsin D	Cathepsin S	CEACAM-5	Decorin	DKK-1	DLL-1
EGF R/ErbB1	Endoglin/CD105	Endostatin	Enolase 2	eNOS	EpCAM	ER-α	ErbB2	ErbB3
ErbB4	FGF basic	FoxC2	FKHR	Galectin-3	GM-CSF	HCG	HGF R/c-Met	HIF-1α
HNF-3β	HO-1/HMOX1	ICAM-1/CD54	CD25/IL-2 R α	IL-6	CXCL8/IL-8	IL-18 Bpa	KLK-3/PSA	KLK-5
KLK-6	Leptin (OB)	Lumican	CCL2/MCP-1	CCL8/MCP-2	CCL7/MCP-3	M-CSF	Mesothelin	CCL3/MIP-1α
CCL20/MIP-3α	MMP-2	MMP-3	MMP-9	MSP/MST1	MUC-1	Nectin-4	Osteopontin	p27/Kip1
p53	PDGF-AA	CD31/PECAM-1	Progesterone R	Progranulin	Prolactin	Prostasin	E-Selectin	Maspin
PAI-1/Serpin E1	SNAIL	SPARC	Survivin	Tenascin-C	THBS-1	TIE-2	UPA-1	VCAM-1
VEGF	Vimentin	ENPP-2/ Autotaxin						

#### Human Angiogenesis Array Kit (55analytes, ARY007)

Activin A	ADAMTS-1	Angiogenin	Angiopoietin-1	Angiopoietin-2	Amphiregulin	Artemin	CXCL16	DPPIV/CD26
EGF	EG-VEGF	Endoglin/CD105	Endothelin-1	FGF acidic	FGF basic	FGF-4	FGF-7/KGF	GDNF
GM-CSF	HB-EGF	HGF	IGFBP-1	IGFBP-2	IGFBP-3	IL-1 β	CXCL8/IL-8	LAP (TGF-β 1)
Leptin	CCL2/MCP-1	CCL3/MIP-1 α	MMP-8	MMP-9	NRG1-β 1	Pentraxin 3	PD-ECGF	PDGF-AA
Persephin	CXCL4/PF4	PIGF	Prolactin	Serpin E1/PAI-1	Serpin F1/PEDF	TIMP-1	TIMP-4	Thrombospondin-1
Thrombospondin-2 uPA		Vasohibin	VEGF	VEGF-C	Angiostatin/ Plasminogen	Tissue Factor/ Factor III	Endostatin/Collagen XVIII	PDGF-AB/ PDGF-BB
Serpin B5/ Maspin								

### Inflammation

#### Human Cytokine Array Kit (36 analytes, ARY005B)

C5a	CD40 Ligand	G-CSF	GM-CSF	CXCL1/GRO α	CCL1/I-309	ICAM-1	IFN-γ	IL-1 α
IL-1 β	IL-1ra	IL-2	IL-27	IL-32 α	CXCL10/IP-10	CXCL11/I-TAC	CCL2/MCP-1	MIF
MIP-1 α/MIP-1 β	CCL5/RANTES	CXCL12/SDF-1	Serpin E1/PAI-1	TNF-α	TREM-1	IL-4	IL-5	IL-6
IL-8	IL-10	IL-12 p70	IL-13	IL-16	IL-17	IL-17E	IL-18	IL-21

#### Human XL Cytokine Array Kit (105 analytes, ARY022B)

Adiponectin	Angiogenin	Angiopoietin-1	Angiopoietin-2	BDNF	CD14	CD30	CD40 ligand	Cripto-1
Cystatin C	Dkk-1	DPPIV/CD26	EGF	CXCL5/ENA-78	Endoglin/CD105	EMMPRIN	Fas Ligand	FGF basic
KGF/FGF-7	FGF-19	Flt-3 Ligand	G-CSF	GDF-15	GM-CSF	CXCL1/GRO α	HGF	ICAM-1/CD54
IFN-γ	IGFBP-2	IGFBP-3	IL-1 α/IL-1F1	IL-1 β/IL-1F2	IL-1ra/IL-1F3	IL-2	IL-3	IL-4
IL-5	IL-6	IL-8	IL-10	IL-11	IL-12 p70	IL-13	IL-15	IL-16
IL-17A	IL-18 BPa	IL-19	IL-22	IL-23	IL-24	IL-27	IL-31	IL-32 α/β/γ
IL-33	IL-34	CXCL10/IP-10	CXCL11/I-TAC	Kallikrein 3/PSA	Leptin	LIF	CCL2/MCP-1	CCL7/MCP-3
M-CSF	MIF	CXCL9/MIG	CCL20/MIP-3 α	CCL19/MIP-3 β	MMP-9	Myeloperoxidase	PDGF-AA	PDGF-AB/BB
Pentraxin-3	CXCL4/PF4	RAGE	CCL5/RANTES	RBP4	Relaxin-2	Resistin	Serpin E1/PAI-1	SHBG
ST2/IL-1 R4	CCL17/TARC	TFF3	TfR	TGF-α	Thrombospondin-1	TNF-α	uPAR	VEGF
Vitamin D BP	Apolipoprotein A1	BAFF/TNFSF13B	Chitinase 3-like 1	CXCL12/ SDF-1 α	Osteopontin (OPN)	CRP	Growth Hormone	Lipocalin-2/ NGAL
CCL3/CCL4	Complement	Complement	CD31/PECAM-1	TIM-1	VCAM-1			
MIP-1 α/β	Factor D	Component C5/C5a						

## Human

### Human Chemokine Array Kit (31 analytes, ARY017)

CCL1/I-309	CCL2/MCP-1	CCL3/CCL4 (MIP-1 α/MIP-1β)	CCL5/RANTES	CCL7/MCP-3	CCL14/HCC-1/HCC-3	CCL15/MIP-1 δ/LKN-1	CCL17/TARC	CCL18/PARC
CCL19/ MIP-3 β	CCL20/ MIP-3 α	CCL21/6Ckine	CCL22/MDC	CCL26/ Eotaxin-3	CCL28	Chemerin	CXCL1/GRO α	CXCL4/PF4
CXCL5/ENA-78	CXCL7/NAP-2	CXCL8/IL-8	CXCL9/MIG	CXCL10/IP-10	CXCL11/I-TAC	CXCL12/SDF-1	CXCL16	CXCL17/VCC-1
CX3CL1	IL-16	Midkine	XCL1/Lymphotactin					

### Human Phospho-Immunoreceptor Array Kit (59 analytes, ARY004B)

2B4/SLAMF4	BLAME/SLAMF8	BTLA	CD3 epsilon	CD5	CD6	CD28	CD84/SLAMF5	CD229/SLAMF3
CEACAM-1	CLEC-1	CLEC-2	CTLA-4/CD152	DCIR/CLEC4A	DNAM-1	Fc γ RIIA	Fc γ RIIIA/B	FcRH1/IRTA5
FcRH2/IRTA4	FcRH4/IRTA1	FcRH5/IRTA2	ILT2/CD85j	ILT3/CD85k	ILT4/CD85d	ILT5/CD85a	ILT6/CD85e	KIR2DL4
LAIR-1	LAIR-2	LMIR1/CD300A	LMIR2/CD300C	LMIR3/CD300LF	LMIR6/CD300LE	MDL-1/CLEC5A	NKp30/NCR3	NKp44/NCR2
NKp46/NCR1	NKp80/KLRF1	NTB-A/SLAMF6	PD-1	PECAM/CD31	SHIP-1	SHP-1	SHP-2	Siglec-2/CD22
Siglec-3/CD33	Siglec-5	Siglec-7	Siglec-9	Siglec-10	SIRP-β 1	SLAM/CD150	TREM-1	TREM-2
TREML1/TLT-1	CRACC/SLAMF7	Dectin-1/ CLEC7A	Fc epsilon RII/D23	Integrin β 3/ CD61				

## Stem cell

### Human Pluripotent Stem Cell Array Kit (15 analytes, ARY010)

E-Cadherin	GATA-4	Goosecoid(GSC)	HCG	HNF-3β/FoxA2	Nanog	Oct-3/4	Otx2	PDX-1/IPF1
Snail	SOX2	SOX17	TP63/TP73L	VEGF R2/KDR	α-Fetoprotein (AFP)			

## Diabete/ Obesity

### Human Adipokine Array Kit (58 analytes, ARY024)

Adiponectin	Angiopoietin-1	Angiopoietin-2	Angiopoietin-like 2	Angiopoietin-like 3	BAFF/BLYS	BMP-4	Cathepsin D	Cathepsin L
Cathepsin S	CCL2/MCP-1	CCL5/RANTES	Chemerin	Complement	CRP	CXCL8/IL-8	DPPIV/CD26	Endocan
EN-RAGE	Fetuin B	FGF basic	FGF-19	Fibrinogen	Growth Hormone	HGF	ICAM-1	IGFBP-2
IGFBP-3	IGFBP-4	IGFBP-6	IGFBP-rp1/	IL-1 β	IL-6	IL-10	IL-11	LAP (TGF-β1)
Leptin	LIF	Lipocalin-2/ NGAL	M-CSF	MIF	Myeloperoxidase	Nidogen-1/	Oncostatin M	PBEF/Visfatin
PCSK9	Pappalysin-1/	Pentraxin-3	Pref-1/DLK-1/ FA1	RAGE	Resistin	Serpin A12	Serpin A8/AGT	Serpin E1/PAI-1
TIMP-1	TIMP-3	TNF-α	VEGF					

## 기타

### Human Kidney Biomarker Array Kit (38 analytes, ARY019)

Adiponectin	Aminopeptidase N	Annexin V	β2-Microglobulin	Clusterin	CXCL16	Cyr61/CCN	Cystatin C	DPPIV/CD26
EGF	EGF R/ErbB1	FABP1/L-FABP	Fetuin A	GRO-α/CXCL1	IL-1ra	IL-6	IL-10	MCP-1/CCL2
MMP-9	Neprilysin	PSA/KLK-3	RAGE	RBP-4	Renin	Resistin	SCF	Serpin A3
TNF-α	TNF RI	Trefoil Factor 3	Thrombospondin-1	TWEAK	uPA	VCAM-1	VEGF-A	
Angiotensinogen/ Serpin A8	TIM-1/KIM-1/ HAVCR	Lipocalin-2/ NGAL						

### Human Apoptosis Array Kit (35 analytes, ARY009)

Bad	Bax	Bcl-2	Bcl-x	Pro-Caspase-3	Catalase	cIAP-1	cIAP-2	Claspin
Clusterin	Cytochrome c	TRAIL R1/DR4	TRAIL R2/DR5	FADD	Fas/TNFSF6	HIF-1 α	HO-2/HMOX2	HSP27
HSP60	HSP70	HTRA2/Omi	Livin	PON2	p27/Kip1	SMAC/Diablo	Survivin	XIAP
Cleaved Caspase-3	HO-1/ HMOX1/ HSP32	p21/CIP1/ CDNK1A	Phospho-p53 (S15)	Phospho-p53 (S46)	Phospho-p53 (S392)	Phospho-Rad17 (S635)	TNF RI/ TNFRSF1A	

### Human Cell Stress Array Kit (26 analytes, ARY018)

ADAMTS1	Bcl-2	Cited-2	COX-2	Cytochrome c	Dkk-4	FABP1/L-FABP	HIF-1 α	HIF-2 α
HSP60	HSP70	IDO	NFκB1	p21/CIP1	p27/Kip1	PON1	PON2	PON3
SIRT2	SOD2	Thioredoxin-1	Carbonic Anhydrase IX	Phospho-HSP27 (S78/S82)	Phospho-JNK Pan(T183/Y185)	Phospho-p38 α (T180/Y182)	Phospho-p53 (S46)	

### Human Protease Array Kit (35 analytes, ARY021B)

ADAM8	ADAM9	ADAMTS1	ADAMTS13	Cathepsin A	Cathepsin B	Cathepsin D	Cathepsin E	Cathepsin L
Cathepsin S	Cathepsin V	Cathepsin X/Z/P	DPPIV/CD26	Kallikrein 3/PSA	Kallikrein 5	Kallikrein 6	Kallikrein 7	Kallikrein 10
Kallikrein 11	Kallikrein 13	MMP-1	MMP-2	MMP-3	MMP-7	MMP-8	MMP-9	MMP-10
MMP-12	MMP-13	Neprilysin/CD10	Presenilin-1	Cathepsin C/DPPI	PCSK9	Proteinase 3	uPA/Urokinase	

### Human Protease Inhibitor Array Kit (32 analytes, ARY023)

APP	Cystatin A	Cystatin B	Cystatin C	Cystatin E/M	EMMPRIN	Fetuin B	HAI-1	HAI-2
HE4/WFDC2	Latexin	Lipocalin-1	RECK	Serpin A5	Serpin A8/AGT	Serpin A12	Serpin B6	Serpin B8
Serpin E1/PAI-1	Serpin F1/PEDF	TFPI	TFPI-2	TIMP-1	TIMP-2	TIMP-3	TIMP-4	Trappin-2/Elafin
Lipocalin-2/ NGAL	Serpin A9/ Centerin	Serpin B5/ Maspin	Testican 1/ SPOCK1	Testican 2/ SPOCK2				

## Human

### Human Protease (35 analytes) / Protease Inhibitor (32 analytes) Array Kit (ARY025)

#### Protease

ADAM8	ADAM9	ADAMTS1	ADAMTS13	Cathepsin A	Cathepsin B	Cathepsin D	Cathepsin E	Cathepsin L
Cathepsin S	Cathepsin V	Cathepsin X/Z/P	DPPIV/CD26	Kallikrein 3/PSA	Kallikrein 5	Kallikrein 6	Kallikrein 7	Kallikrein 10
Kallikrein 11	Kallikrein 13	MMP-1	MMP-2	MMP-3	MMP-7	MMP-8	MMP-9	MMP-12
MMP-13	Nepriylsin/CD10	Presenilin-1	PCSK9	Proteinase 3	uPA/Urokinase	Cathepsin C/ DPPI	MMP-10	

#### Protease Inhibitor

APP	Cystatin A	Cystatin B	Cystatin C	Cystatin E/M	EMMPRIN	Fetuin B	HAI-1	HAI-2
HE4/WFDC2	Latexin	Lipocalin-1	RECK	Serpin A5	Serpin A8/AGT	Serpin A12	Serpin B6	Serpin B8
Serpin E1/PAI-1	Serpin F1/PEDF	TFPI	TFPI-2	TIMP-1	TIMP-2	TIMP-3	TIMP-4	Trappin-2/Elafin
Lipocalin-2/ NGAL	Serpin A9/ Centerin	Serpin B5/ Maspin	Testican 1/ SPOCK1	Testican 2/ SPOCK2				

### Human sReceptor Array, Non-hematopoietic (62 analytes, ARY012)

#### Non-hematopoietic

ADAM15	βIG-H3	BMPR-IB/ALK-6	Cadherin-11	Cadherin-13	E-Cadherin	N-Cadherin	P-Cadherin	VE-Cadherin
Cathepsin D	CD40	CHL-1/L1CAM-2	Clusterin	CRELD2	Desmoglein 2	ECM-1	Endoglycan	EpCAM/TROP-1
ErbB2/HER2	ErbB3/HER3	ErbB4/HER4	ESAM	Galectin-2	HPRG	Integrin α 9	Jagged 1/CD339	JAM-C/JAM3
LRP-6	MCAM/CD146	MEPE	MUCDHL	Nectin-2/CD112	Nectin-4	Neurotrimin	Notch-1	NrCAM
Periostin/OSF-2	Podocalyxin	E-Selectin	Semaphorin 3A	SREC-I/SR-F1	SREC-II	Stanniocalcin 1	Syndecan-4	TIMP-4
Thrombospondin-2	TROP-2	VAP-1/AOC3	VCAM-1	VEGF R1/Flt-1	Cadherin-4	CEACAM-5/	Thrombin	Thrombospondin-5
EGF R/ ErbB1/HER1	Integrin α 3/ CD49c	Integrin α 5/ CD49e	Integrin α 6/ CD49f	Integrin α v/CD51	JAM-B/VE-JAM/ JAM2/CD322	Syndecan-1/ CD138	VEGF R2/ KDR/Flk-1	

#### Common Analytes

ACE	ADAM8	ADAM9	ADAM10	ALCAM/CD166	Amphiregulin	APP (pan)	BACE-1	BCAM/CD239
C1q R1/CD93	CD9	CD31/PECAM-1	CD36/SR-B3	CD40 Ligand	CD44H	CD58/LFA-3	CD90/Thy1	CD99
CD155/PVR	CXCL8/IL-8	EMMPRIN/CD147	Endoglin/CD105	Epiregulin	Galectin-1	Galectin-3	HB-EGF	ICAM-2/CD102
IL-1 RII	IL-15 R α	Integrin β 5	Integrin β 6	JAM-A/CD321	MD-1/LY86	MMP-2 (total)	NCAM-1/CD56	Osteopontin
PAR1	RECK	Stabilin-1	TACE/ADAM17	Thrombospondin-1	TIMP-1	TIMP-2	TIMP-3	TNF RII
CD23/ LOX-1/SR-F1/	CEACAM-1/ NCAM-1 1/ CD171	CX3CL1/ Pref-1/DL K-1/ FA1	Galectin-	Integrin β 1/ CD29	Integrin β 2/ CD18	Integrin β 3/CD61	Integrin β 4/	Lipocalin-2/ NGAL

### Human Ubiquitin Array Kit (49 analytes, ARY027)

A20/TNFAIP3	ATF4	β-TrCP1/BTRC	Bcl-2	Caspase-8	CBL	CD44	ciAP-1/hiAP-2	ciAP-2/hiAP-1
COX-2/PTGS2	EGF R	ER-α/NR3A1	ErbB2	ErbB3	ErbB4	FASN	FBXW7/Cdc4	FGF R2
HGF R/c-met	HIF-1 α	HSP70	I kappaB α	I kappa B ε	IGF-1 R	IKK γ/NEMO	Insulin R	IRAK1
IRF3	IRS1	M-CSF R	MSP R/Ron	NIK/MAP3K14	Nrf2/NFE2L2	p53	PDGF R α	PDGF R β
RIP1	SCF R/c-Kit	TfR	TRAF-2	TRAF-3	TRAF-6	Trk A	TNF R1/TNFRSF1A	VEGF R3/Flt-4
Cyclin D1/	F-box protein	HSP90AA1/	p21CDKN1A/					

## Mouse

### Cancer

#### Mouse Phospho-RTK Array Kit (39 analytes, ARY014)

EGF R	ErbB2	ErbB3	ErbB4	FGF R2 (IIIc)	FGF R3	FGF R4	Insulin R	IGF-I R
Axl	Dtk	Mer	HGF R	MSP R	PDGF R α	PDGF R β	SCF R	Flt-3
M-CSF R	c-Ret	Tie-1	Tie-2	TrkA	TrkB	TrkC	VEGF R1	VEGF R2
VEGF R3	MuSK	EphA1	EphA2	EphA3	EphA6	EphA7	EphA8	EphB1
EphB2	EphB4	EphB6						

#### Mouse Angiogenesis Array Kit (53 analytes, ARY015)

ADAMTS1	Amphiregulin	Angiogenin	Angiopoietin-1	Angiopoietin-3	CCL2/JE/MCP-1	CCL3/MIP-1 α	CXCL1/KC	CXCL12/SDF-1
CXCL16	CXCL4/PF4	DLL4	DPPIV/CD26	EGF	Endoglin/CD105	Endothelin-1	FGF acidic	FGF basic
FGF-7/KGF	Fractalkine	GM-CSF	HB-EGF	HGF	IGFBP-1	IGFBP-2	IGFBP-3	IL-1 α
IL-1 β	IL-10	Leptin	MMP-8 (pro)	Osteopontin	PD-ECGF	PDGF-AA	PDGF-AB/BB	Pentraxin-3
PIGF-2	Prolactin	Proliferin	Serpin E1/PAI-1	Serpin F1/PEDF	Thrombospondin-2	TIMP-1	TIMP-4	VEGF
VEGF-B	CXCL10/IP-10/ CRG-2	Cyr61/CNN1/ IGFBP-10	Endostatin/ Collagen XVIII	MMP-3 (pro and mature)	MMP-9 (pro and active)	NOV/CCN3/ IGFBP-9	Coagulation Factor III	

### Inflammation

#### Mouse Cytokine Array Kit (40 analytes, ARY006)

C5a	G-CSF	GM-CSF	CCL1/I-309	CCL11/Eotaxin	ICAM-1	IFN-γ	IL-1 α	IL-1 β
IL-1ra	IL-2	IL-3	IL-4	IL-5	IL-6	IL-7	IL-10	IL-12 p70
IL-13	IL-16	IL-17	IL-23	IL-27	CXCL10/IP-10	CXCL1/KC	M-CSF	CCL2/JE/MCP-1
CCL12/MCP-5	CXCL9/MIG	CCL3/MIP-1 α	CCL4/MIP-1 β	CXCL2/MIP-2	CCL5/RANTES	CXCL12/SDF-1	CCL17/TARC	TIMP-1
TNF-α	TREM-1	CXCL13/BLC/BCA-	CXCL11/I-TAC					

#### Mouse XL Cytokine Array Kit (111 analytes, ARY028)

Amphiregulin	Angiopoietin-1	Angiopoietin-2	C1q R1/CD93	CCL2/JE/MCP-1	CCL5/RANTES	CCL6/C10	CCL11/Eotaxin	CCL12/MCP-5
CCL17/TARC	CCL19/MIP-3 β	CCL20/MIP-3 α	CCL21/6Ckine	CCL22/MDC	CD14	CD40/TNFRSF5	CD160	Chemerin
CXCL1/KC	CXCL2/MIP-2	CXCL9/MIG	CXCL10/IP-10	CXCL11/I-TAC	CXCL16	Cystatin C	Dkk-1	DPPIV/CD26
EGF	Endoglin/CD105	Endostatin	Fetuin A/AHSG	FGF acidic	FGF-21	Flt-3 Ligand	Gas6	G-CSF
GDF-15	GM-CSF	HGF	ICAM-1/CD54	IFN-γ	IGFBP-1	IGFBP-2	IGFBP-3	IGFBP-5
IGFBP-6	IL-1 α/IL1F1	IL-1 β/IL-1F2	IL-1ra/IL-1F3	IL-2	IL-3	IL-4	IL-5	IL-6
IL-7	IL-10	IL-11	IL-12p40	IL-13	IL-15	IL-17A	IL-22	IL-23
IL-27	IL-28	IL-33	LDL R	Leptin	LIF	LIX	M-CSF	MMP-2
MMP-3	MMP-9	Myeloperoxidase	PDGF-BB	Pentraxin 2/SAP	Periostin/OSF-2	Proliferin	RAGE	RBP4
Reg3G	Resistin	Serpin E1/PAI-1	Serpin F1/PEDF	Thrombopoietin	TNF-α	VCAM-1/CD106	VEGF	WISP-1/CCN4
Adiponectin/ Acrap30	Angiopoietin-like 3	BAFF/BlyS/TNFSF 13B	CCL3/CCL4 MIP-1 α/β	Chitinase 3-like 1	Complement Factor D	C-Reactive Protein/CRP	CX3CL1/ Fractalkine	CXCL13/BLC/ BCA-1
Lipocalin-2/NGAL	Osteopontin (OPN)	Osteoprotegerin	Pentraxin 3/TSG-	Pref-1/DLK-1/FA1	E-Selectin/CD62E	P-Selectin/CD62P	TIM-1/KIM-1	PCSK9
Coagulation Factor III/Tissue Factor	Complement Component C5/C5a	PD- ECGF/Thymidine phosphorylase						

#### Mouse Chemokine Array Kit (25 analytes, ARY020)

CCL11/Eotaxin	CCL12/MCP-5	CCL2/JE/MCP-1	CCL21/6Ckine	CCL22/MDC	CCL27/CTACK	CCL28	CCL5/RANTES	CCL6/C10
CCL8/MCP-2	CCL9/10/MIP-1γ	Chemerin	CXCL1/KC	CXCL11/I-TAC	CXCL12/SDF-1	CXCL16	CXCL2/MIP-2	CXCL9/MIG
IL-16	LIX	CCL3/CCL4 (MIP-1α /MIP-1β)	Complement Component C5/C5a	CX3CL1/ Fractalkine	CXCL10/ IP-10/CRG-2	CXCL13/BLC/ BCA-1		

#### Mouse Apoptosis Array Kit (21 analytes, ARY031)

Bad	Bcl-2	Bcl-x	Cleaved Caspase-3	Catalase	Claspin	Cytochrome c	Fas	HIF-1α
HO-1/HSP32	HO-2/HMOX2	HSP27	HSP60	HSP70	MCL-1	p27/Kip1	p53	SMAC/Diablo
TNF RI	TRAIL R2	XIAP						

### Diabete/ Obesity

#### Mouse Adipokine Array Kit (38 analytes, ARY013)

Adiponectin	AgRP	ANGPT-L3	CCL2/MCP-1/JE	CCL5/RANTES	CRP	DPPIV/CD26	Endocan	Fetuin A
FGF acidic	IGF-21	HGF	ICAM-1	IGF-I	IGF-II	IGFBP-1	IGFBP-2	IGFBP-3
IGFBP-5	IGFBP-6	IL-6	IL-10	IL-11	Leptin	LIF	Lipocalin-2/ NGAL	M-CSF
OSM	PAI-1/Serpin E1	PTX2	PTX3	Pref-1	RAGE	RBP4	Resistin	TIMP-1
TNF-α	VEGF							

## Rat

### Diabete/ Obesity

#### Rat Adipokine Array Kit (30 analytes, ARY016)

ANGPT-L3	CCL2/MCP-1/JE	CCL5/RANTES	DPPIV/CD26	Endocan	FGF-21	HGF	ICAM-1	IGF-I
IGF-II	IGFBP-1	IGFBP-2	IGFBP-3	IGFBP-5	IGFBP-6	IL-1 β	IL-6	IL-10
IL-11	Leptin	LIF	Lipocalin-2/NGAL	M-CSF	PAI-1/Serpin E1	Pref-1	RAGE	Resistin
TIMP-1	TNF-α	VEGF						

### Inflammation

#### Rat Cytokine Array Kit (29 analytes, ARY008)

CXCL1/CINC-1	CINC-3	CNTF	GM-CSF	ICAM-1	IFN-γ	IL-1 α	IL-1 β	IL-1ra
IL-2	IL-3	IL-4	IL-6	IL-10	IL-13	IL-17	CXCL10/IP-10	LIX
L-Selectin	CXCL9/MIG	CCL3/MIP-1 α	CCL20/MIP-3 α	CCL5/RANTES	TIMP-1	TNF-α	VEGF	
CXCL3/CINC-2α/β	CXCL7	CXC3CL1						

#### Rat XL Cytokine Array Kit (79 analytes, ARY030)

CCL2/JE/MCP-1	CCL3/CCL4	CCL5/RANTES	CCL11/Eotaxin	CCL17/TARC	CCL20/MIP-3 α	CCL21/6Ckine	CCL22/MDC	Clusterin
CX3CL1	CXCL2/GRO β	CXCL7	Cyr61/CCN1	Cystatin C	DPPIV/CD26	EGF	EG-VEGF	Endostatin
Fetuin A/AHSG	FGF acidic	FGF-7	FGF-21	Fibulin 3	Flt-3 Ligand	Galectin-1	G-CSF	GDF-15
GM-CSF	Hepassocin	HGF	ICAM-1/CD54	IFN-gamma	IGF-1	IGFBP-2	IGFBP-3	IGFBP-5
IGFBP-6	IL-1 α/IL1F1	IL-1 β/IL-1F2	IL-1ra/IL-1F3	IL-2	IL-3	IL-4	IL-6	IL-13
IL-17A	IL-22	Jagged 1	LIF	Lipocalin-2/NGAL	MAG/Siglec-4a	MMP-2	MMP-3	MMP-9
Nepriylsin/CD10	NOV/CCN3	NT-3	NT-4	Osteopontin (OPN)	Osteoprotegerin	PDGF-BB	Pref-1	Prolactin
RAGE	RBP4	Resistin	RGM-A	SCF	Serpin E1/PAI-1	TIM-1/KIM-1	TNF-α	TWEAK
VCAM-1/CD106	VEGF	WISP-1/CCN	Adiponectin	CNTF	Galectin-3	LIX		