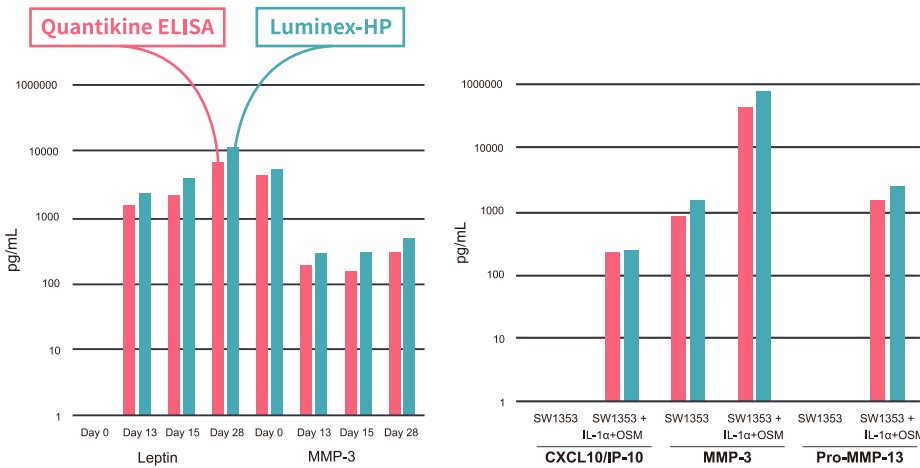




R&D SYSTEMS
a biotechne® brand

Luminex(I)

Quantikine ELISA와 높은 Correlation을 가진 HP-Luminex



Analyte (Your Choice)

Pre-mix
Base kit와
Bead kit
하나에!

or

User mix
미리 사다놓고
그때 그때
마커 조합!

선택하여 구매가능

h High Sensitivity cytokine A

IL-8/CXCL8	IL-5
GM-CSF	IL-6
IFN-γ	IL-10
IL-1β	IL-12 p70
IL-2	TNF-α
IL-4	VEGF

h High Sensitivity cytokine B

GM-CSF	IL-17A
IFN-γ	IL-17F
IL-1β	IL-22
IL-2	IL-23
IL-5	IL-31
IL-6	IL-33
IL-7	IL-36β
IL-13	TNF-α
IL-15	

h Angiogenesis A

Angiogenin	PDGF-BB
Angiopoietin-1	PIGF
Endostatin	Thrombospondin-2
FGF-acidic	VEGF
FGF-basic	VEGF-D
PDGF-AA	

h Cytokine A

CXCL5/ENA-78	IL-6
FGF-basic	IL-8/CXCL8
G-CSF	IL-10
GM-CSF	IL-17A
IFN-γ	MCP-1/CCL2
IL-1α	MIP-1α/CCL3
IL-1β	MIP-1β/CCL4
IL-1ra	RANTES/CCL5
IL-2	TNF-α
IL-4	Thrombopoietin/Tpo
IL-5	VEGF

h Cytokine B

CCL11/Eotaxin	HGF
CD40 Ligand	IL-12 p70
CXCL10/IP-10	IL-13
CXCL11/I-TAC	Leptin/OB
EGF	

h MMP

MMP-1	MMP-10
MMP-2	MMP-12
MMP-3	MMP-13
MMP-7	EMMPRIN
MMP-8	
MMP-9	

h XL Cytokine

CD40 Ligand	IL-8/CXCL8
EGF	IL-10
Eotaxin/CCL11	IL-12 p70
FGF basic/FGF-2	IL-13
Flt-3 Ligand	IL-15
Fractalkine/CX3CL1	IL-17A
G-CSF	IL-17E/IL-25
GM-CSF	IL-33
Granzyme B	IP-10/CXCL10
GROα/CXCL1	MCP-1/CCL2
GROβ/CXCL2	MIP-1α/CCL3
IFN-alpha	MIP-1β/CCL4
IFN-beta	MIP-3α/CCL20
IFN-γ	MIP-3β/CCL19
IL-1α	PD-L1/B7-H1
IL-1β	PDGF-AA
IL-1ra	PDGF-BB
IL-2	RANTES/CCL5
IL-3	TGF-α
IL-4	TNF-α
IL-5	TRAIL
IL-6	VEGF
IL-7	

Multi-Species TGF-β

TGF-β1	TGF-β3
TGF-β2	

*uc (user choice) / pm (pre-mix) / um (user mix)



R&D SYSTEMS
a **biotechne** brand

Luminex(II)

Quantikine ELISA와 높은 Correlation을 가진 HP-Luminex

h Growth Factor (pm)

CCL3	IL-17E
CCL19	IL-33
CD40 L	PD-L1
CX3CL1	TGF- α
EGF	TRAIL
FGF-basic	VEGF
Flt-3L	PDGF-AA
G-CSF	PDGF-AB/BB
IFN- β	CXCL2
Granzyme B	
IL-3	
IL-8	

h Cytokine (pm)

IFN- α	IL-4
IFN- γ	IL-6
IL-1 α	IL-7
IL-1 β	IL-10
IL-1ra	IL-15
IL-2	IL-33
IL-3	VEGF

h Th1/Th2 (pm)

GM-CSF	IL-10
IFN- γ	IL-12p70
IL-1 β	IL-13
IL-2	TNF- α
IL-4	
IL-5	
IL-6	

h Th9/Th17/Th22 (pm)

CCL20	IL-13
CD40 L	IL-15
GM-CSF	IL-17A
IFN- γ	IL-17E
IL-1 β	IL-33
IL-2	TNF- α
IL-4	
IL-5	
IL-6	
IL-10	
IL-12p70	

h Chemokine (pm)

CCL2	CCL11
CCL3	CXCL1
CCL4	CXCL10
CCL5	IL-8

h Immunotherapy (pm)

CCL2	IL-8
CCL3	IL-10
CCL4	IL-12p70
CD40 L	IL-13
CXCL10	IL-15
GM-CSF	IL-17A
Granzyme B	IL-33
IFN- α	PD-L1
IFN- γ	TNF- α
IL-1 α	
IL-1 β	
IL-1ra	
IL-2	
IL-4	
IL-6	

*pm (pre-mix)

Other Panels

h Obesity panel - Adiponectin, Leptin, Adipsin, MCP-1/CCL2, CRP, Resistin, IL-6, Serpin E1, IL-10, TNF- α

h Cardiac panel A - CD40 Ligand, PCSK9, GDF-15, ST2/IL-33 R, PAPP-A, TNF RII

h Cardiac panel B - CRP, P-Selectin, Cystatin C, Serpin E1, MPO, TIMP-1

h Biomarker panel A - BAFF/BLyS, IL-2 R α , CD14, IL-6 R α , CD27/TNFRSF7, MIP-3 α /CCL20, CXCL13, RNF RII, gp130

h TIMP 4-plex - TIMP-1, TIMP-2, TIMP-3, TIMP-4

h Kidney Biomarker panel - Clusterin, Osteopontin(OPN), Cystatin C, RBP4, CXCL10/IP-10, TFF3, Lipocalin-2/NGAL, TIM-1/KIM-1



웅비 Assay Service를
이용해주세요