

임상 검체 **Cytokine** 측정?

검체 농도가 낮아 측정이 힘들 때?

Quantikine HS ELISA Kit으로 해결하세요!



Quantikine High Sensitivity ELISA Kit?

- ELISA의 Gold Standard
- High Sensitivity; 1 pg/mL 이하 측정 가능
- 검증된 정확도와 재현성
Target별 최적의 Diluent로 정확도 최대화
- Kit 별 전용 Control Set
- 다수의 Reference 보유
- 상세하고 보기 쉬운 Datasheet
Precision (Inter-, Intra-), Recovery, Linearity, Sensitivity, Calibration, Sample values, Specificity 포함

HS Q-kit List

Species	Target	HS Q-kit			Q-kit		
		Cat#	Standard range (pg/mL)	Sample type	Cat#	Standard range (pg/mL)	Sample type
Human	FGF basic	HSFB00D	0.3 - 20	S, P, U	DFB50	10.0 - 640	CCS, S, P
	G-CSF	HSTCS0	4.7 - 300	CCS, S, P	DCS50	39.0 - 2,500	CCS, S, P
	GM-CSF	HSGM0	1.0 - 64	S, P/ U	DGM00	7.8 - 500	CCS, S, P
	Granzyme B	HSGZB0	1.1 - 70	S, P, Sa	DGZB00	31.3 - 2,000	CCS
	IFN-gamma	HSDIF0	0.5 - 30	S, P	DIF50C	15.6 - 1,000	CCS, S, P
	IL-1 beta	HSLB00D	0.1 - 8	S, P, Sa	DLB50	3.9 - 250	CCS, S, P
	IL-2	HS200	0.3 - 20	S, P	D2050	31.2 - 2,000	CCS, S, P
	IL-4	HS400	0.3 - 16	CCS, S	D4050	31.2 - 2,000	CCS, S, P
	IL-6	HS600C	0.2 - 10	S, P, U	D6050	3.1 - 300	CCS, S, P
	IL-7	HS750	0.3 - 16	CCS/S, P			
	IL-8	HS800	1.0 - 64	S, P	D8000C	31.2 - 2,000	CCS, S, P
	IL-10	HS100C	0.8 - 50	S, P	D1000B	7.8 - 500	CCS, S, P
	IL-12 p70	HS120	0.8 - 50	CCS/S, P	D1200	7.8 - 500	CCS, S, P, U
	IL-17	HS170	0.2 - 15	S, P	D1700	31.2 - 2,000	CCS, S, P
	PIGF	HSPG00	3.1 - 200	S, P	DPG00	15.6 - 1,000	CCS, S, P, U
	TNF-alpha	HSTA00E	0.2 - 10	S, P	DTA00D	15.6 - 1,000	CCS, S, P
	IFN-alpha 2	HSIFNA2	0.8 - 50	CCS, S, P			
	CTLA-4	HSCT40	0.8 - 50	CCS, CL, S, P, U			
Mouse	IL-1 beta	MHSLB00	0.8 - 50	S, P	MLB00C	12.5 - 800	CCS, S, P, TL
	IL-17	MHS170	0.8 - 50	S, P	M1700	10.9 - 700	CCS, S, P
	TNF-alpha	MHSTA50	0.8 - 50	S, P	MTA00B	10.9 - 700	CCS, S, P

* CCS = Cell Culture Supernates / S = Serum / P = Plasma / U = Urine / Sa = Saliva / TL = Tissue Lysates / CL = Cell Lysates

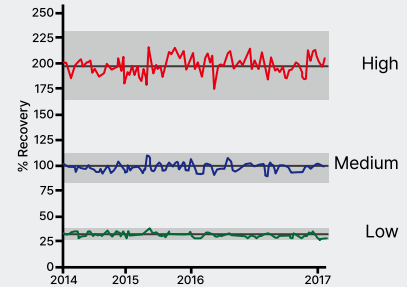
PGE₂ 측정

Inflammation Key Marker

간편하고 정확하게 확인하세요!

- ELISA의 Gold Standard
- Hormone, Micromolecule 정량 분석
- Kit별 전용 Control Set
- Multi-species;
다양한 Species에서 분석 가능
- 폭 넓은 실험 연계성
Discovery 부터 validation 단계까지
관련 marker를 모두 R&D Systems assay로

Control Set
Assay 정확도와 재현성 확인



Control 농도 별 Recovery(%) 그래프

모든 Quantikine ELISA Lot-to-Lot Consistency 확인

Product List

Species	Target	Cat#
Multi	Prostaglandin E2	KGE004B
	Total Nitric Oxide and Nitrate/Nitrite	KGE001
	cAMP	KGE002B
	Creatinine	KGE005
	Cortisol	KGE008B
	Corticosterone	KGE009
	Testosterone	KGE010
	TBARS	KGE013
	LTB4	KGE006B
	Substance P	KGE007
	Estradiol	KGE014
	Thromboxane B	KGE011
Human	beta 2-Microglobulin	KGE019
Mouse/Rat	cAMP	KGE012B

PGE₂ Relative Product

Assay Type	Target	Cat#
Ab Array	Human NFkB Pathway	ARY029
DuoSet IC	Human/Mouse Total COX-2	DYC4198
ELISA	Multi-species cAMP	KGE002B
ELISA	Mouse/Rat cAMP	KGE012B



Ab array
List 보러가기



더! 정확하고 확실하게
Technical Tip



응·분·석
응비 분석 서비스