

ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha)

Package: 96 wells
Store at: 4°C, -20°C

Component

Cat. No.	Component Name	Package	Temp
ARG83335-01	Antibody Coated Microplate	8 X 12 strips	4°C
ARG83335-02	Standards Mixture	3 vials	4°C
ARG83335-03	100X Antibody Conjugate Mixture	120 µl	≤ -20 °C
ARG83335-04	100X HRP-Streptavidin Solution	120 µl	4°C
ARG83335-05	Standard / Sample Diluent Buffer	30 ml	4°C
ARG83335-06	Antibody Diluent Buffer	35 ml	4°C
ARG83335-07	20X Wash Buffer	45 ml	4°C
ARG83335-08	TMB Substrate	12 ml	4°C (protect from light)
ARG83335-09	STOP Solution	12 ml	4°C
ARG83335-10	Plate sealer	3 adhesive strips	Room temperature

Summary

Product Description	ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) is an Enzyme Immunoassay kit for the quantification of IL4, IL6, IL10, TNF alpha in serum, plasma and cell culture supernatant. See all Multiplex ELISA kits
Tested Reactivity	Hu
Tested Application	ELISA
Target Name	M1/M2 Cytokine
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm
Sensitivity	IL4: 7.8 pg/ml IL6: 15.625 pg/ml IL10: 7.8 pg/ml TNF alpha: 15.625 pg/ml
Sample Type	Serum, plasma and cell culture supernatants.
Standard Range	IL4: 15.625-500 pg/ml IL6: 31.5-1000 pg/ml

IL10: 15.625-500 pg/ml
TNF alpha: 31.5-1000 pg/ml

Sample Volume 50 µl

Application Instructions

Assay Time 5.5 hours

Properties

Form 96 well

Storage instruction Store components at 4°C or -20°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol IL4; IL6; IL10; TNF alpha

Highlight [ALL M1/M2 Cytokines Multiplex ELISA Kits](#)

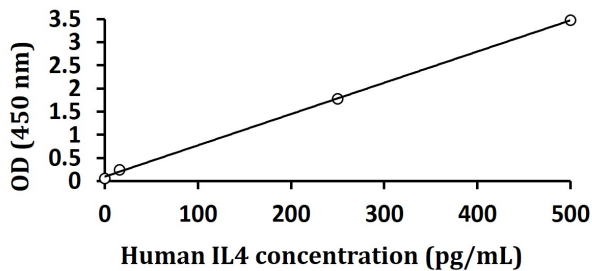
[IL4 antibodies;](#)
[IL6 antibodies;](#)
[IL10 antibodies;](#)
[TNF alpha antibodies;](#)

Related news:
[M1/M2 Cytokine Multiplex ELISA Kit is launched;](#)

Images

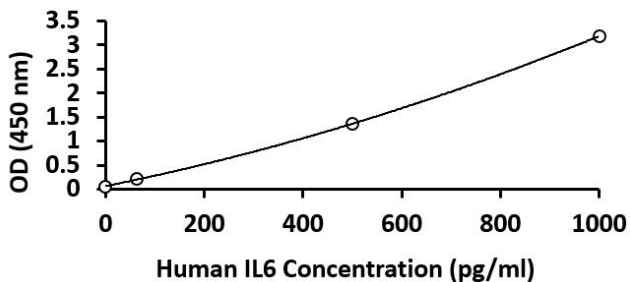
	1	2	3	4	5	6	7	8	9	10	11	12
A	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4
B	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6
C	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10
D	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α
E	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4
F	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6
G	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10
H	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α

Antibodies Coating Pattern In Microtiter Plate of ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha)



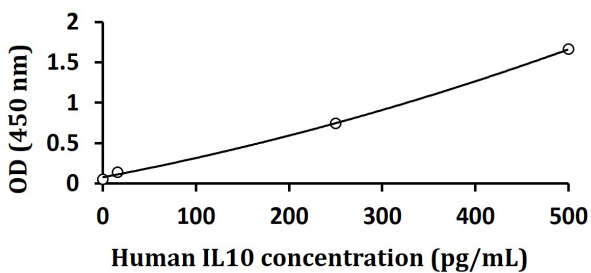
ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) standard curve image

ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) results of a typical standard for Human IL4 run with optical density reading at 450 nm.



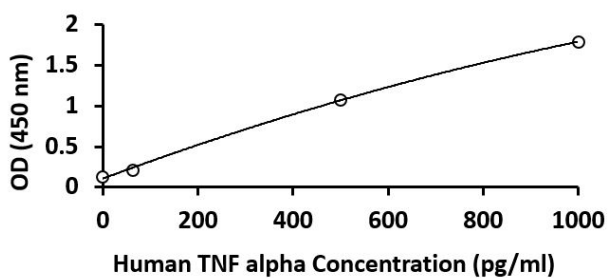
ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) standard curve image

ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) results of a typical standard for Human IL6 run with optical density reading at 450 nm.



ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) standard curve image

ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) results of a typical standard for Human IL10 run with optical density reading at 450 nm.



ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) standard curve image

ARG83335 arigoPLEX® Human M1/M2 Cytokines Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) results of a typical standard for Human TNF alpha run with optical density reading at 450 nm.