

## ARG83632 arigoPLEX® Rat M1/M2 Cytokine Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha)

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

### Component

Cat. No.	Component Name	Package	Temp
ARG83632-01	Antibody Coated Microplate	8 X 12 strips	4°C
ARG83632-02	Standards Mixture	2 vials	4°C
ARG83632-03	10X Antibody Conjugate Mixture	1.2 ml	≤ -20°C
ARG83632-04	40X HRP-Streptavidin solution	300 µl	4°C
ARG83632-05	Standard/Sample Diluent Buffer	30 ml	4°C
ARG83632-06	Antibody Diluent Buffer	35 ml	4°C
ARG83632-07	Serum Diluent Buffer	10 ml	4°C
ARG83632-08	20X Wash Buffer	45 ml	4°C
ARG83632-09	TMB substrate	12 ml	4°C (protect from light)
ARG83632-10	STOP solution	12 ml	4°C
ARG83632-11	Plate sealer	3 strips	Room temperature

### Summary

Product Description	ARG83632 arigoPLEX® Rat M1/M2 Cytokine 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.  <a href="#">See all Multiplex ELISA kits</a>
Tested Reactivity	Rat
Tested Application	ELISA
Target Name	M1/M2 Cytokine
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm
Sensitivity	IL4: 62.5 pg/ml IL6: 62.5 pg/ml IL10: 62.5 pg/ml TNF alpha: 62.5 pg/ml
Sample Type	Serum, plasma and cell culture supernatants.

Standard Range	IL4: 125-4000 pg/ml IL6: 125-4000 pg/ml IL10: 125-4000 pg/ml TNF alpha: 125-4000 pg/ml
Sample Volume	50 µl

## Application Instructions

Assay Time	4 hours
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## 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.

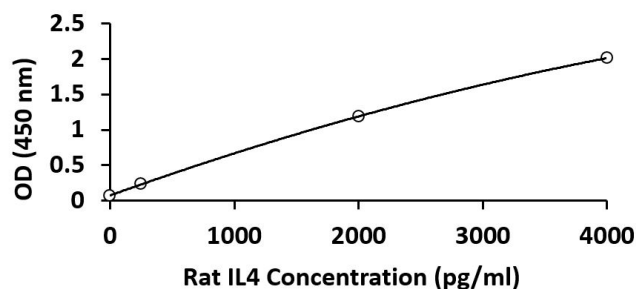
## Bioinformation

Gene Symbol	IL4; IL6; IL10; TNF alpha
Highlight	<a href="#">ALL M1/M2 Cytokines Multiplex ELISA Kits</a>  <a href="#">IL4 antibodies;</a> <a href="#">IL6 antibodies;</a> <a href="#">IL10 antibodies;</a> <a href="#">TNF alpha antibodies;</a>  Related news: <a href="#">M1/M2 Cytokine Multiplex ELISA Kit is launched;</a>

## Images

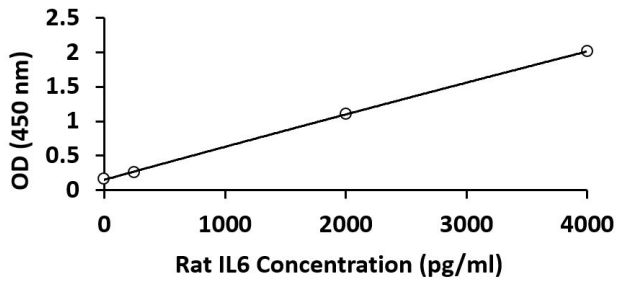
	1	2	3	4	5	6	7	8	9	10	11	12
A	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4
B	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6
C	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10
D	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α
E	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 ARG83632 arigoPLEX® Rat M1/M2 Cytokines multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha)



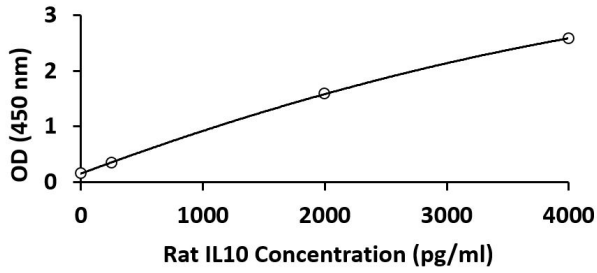
ARG83632 arigoPLEX® Rat M1/M2 Cytokine Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) standard curve image

ARG83632 arigoPLEX® Rat M1/M2 Cytokine Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) results of a typical standard for Human IL4 run with optical density reading at 450 nm.



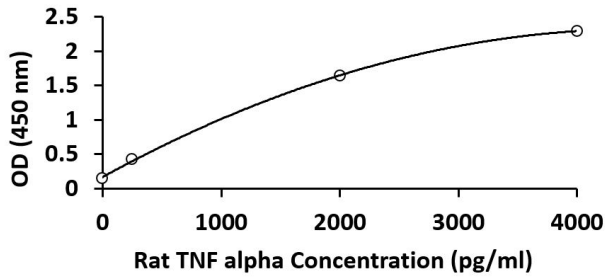
ARG83632 arigoPLEX® Rat M1/M2 Cytokine Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) standard curve image

ARG83632 arigoPLEX® Rat M1/M2 Cytokine Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) results of a typical standard for Human IL6 run with optical density reading at 450 nm.



ARG83632 arigoPLEX® Rat M1/M2 Cytokine Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) standard curve image

ARG83632 arigoPLEX® Rat M1/M2 Cytokine Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) results of a typical standard for Human IL10 run with optical density reading at 450 nm.



ARG83632 arigoPLEX® Rat M1/M2 Cytokine Multiplex ELISA Kit (IL4, IL6, IL10, TNF alpha) standard curve image

ARG83632 arigoPLEX® Rat M1/M2 Cytokine 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.