

ARG83474
arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit (GM-CSF, IFN gamma, IL4, IL6, IL10, IL12, MCP1, TNF alpha)

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

Summary

Product Description	ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit (GM-CSF, IFN gamma, IL4, IL6, IL10, IL12, MCP-1, TNF alpha) is an Enzyme Immunoassay kit for the quantification of GM-CSF, IFN gamma, IL4, IL6, IL10, IL12, MCP1 and TNF alpha in serum, plasma and cell culture supernatants. See all Multiplex ELISA kits
Tested Reactivity	Hu
Tested Application	ELISA
Target Name	M1/M2/MDSC Cytokine
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	GM-CSF: 7.8 pg/ml IFN gamma: 7.8 pg/ml IL4: 7.8 pg/ml IL6: 15.625 pg/ml IL10: 7.8 pg/ml IL12: 15.625 pg/ml MCP1: 15.625 pg/ml TNF alpha: 15.625 pg/ml
Sample Type	Serum, plasma and cell culture supernatants.
Standard Range	GM - CSF: 15.625 - 500 pg/ml IFN gamma: 15.625 - 500 pg/ml IL4: 15.625 - 500 pg/ml IL6: 31.25 - 1000 pg/ml IL10: 15.625 - 500 pg/ml IL12: 31.25 - 1000 pg/ml MCP1: 31.25 - 1000 pg/ml TNF alpha: 31.25 - 1000 pg/ml
Sample Volume	50 µl

Application Instructions

Assay Time 4.5 hour

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.

Bioinformation

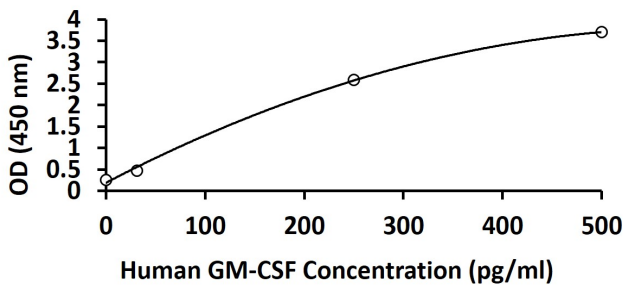
Gene Symbol GM-CSF; IFN gamma; IL4; IL6; IL10; IL12; MCP1; TNF alpha

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

Images

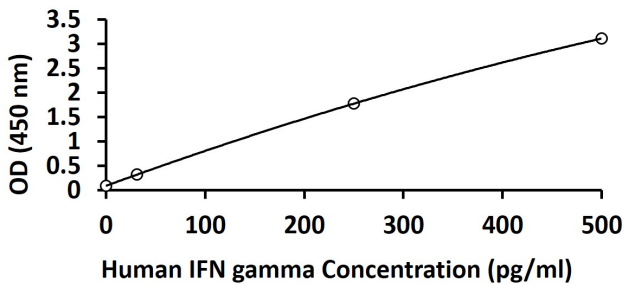
	1	2	3	4	5	6	7	8	9	10	11	12
A	GM-CSF	GM-CSF	GM-CSF	GM-CSF	GM-CSF	GM-CSF	GM-CSF	GM-CSF	GM-CSF	GM-CSF	GM-CSF	GM-CSF
B	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ
C	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4
D	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6	IL-6
E	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10
F	IL-12	IL-12	IL-12	IL-12	IL-12	IL-12	IL-12	IL-12	IL-12	IL-12	IL-12	IL-12
G	MCP-1	MCP-1	MCP-1	MCP-1	MCP-1	MCP-1	MCP-1	MCP-1	MCP-1	MCP-1	MCP-1	MCP-1
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 ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit (GM-CSF, IFN gamma, IL4, IL6, IL10, IL12, MCP-1, TNF alpha)



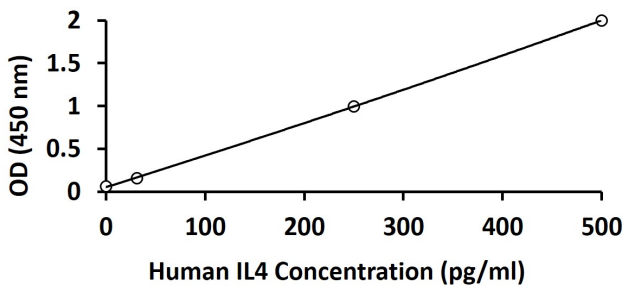
ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit standard curve image

ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit results of a typical standard for Human GM-CSF run with optical density reading at 450 nm.



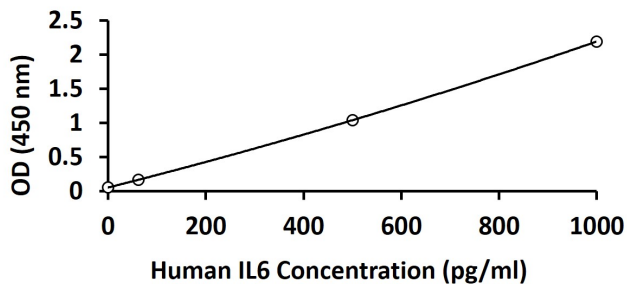
ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit standard curve image

ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit results of a typical standard for Human IFN gamma run with optical density reading at 450 nm.



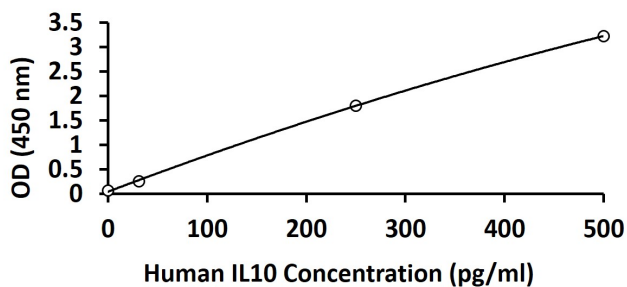
ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit standard curve image

ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit results of a typical standard for Human IL4 run with optical density reading at 450 nm.



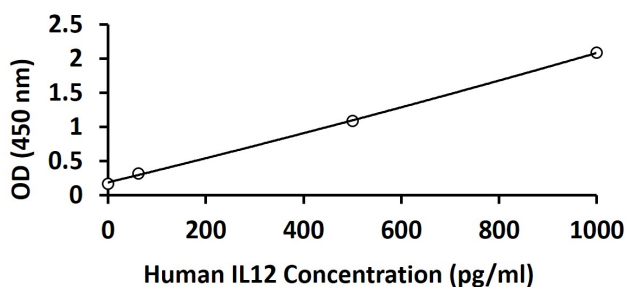
ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit standard curve image

ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit results of a typical standard for Human IL6 run with optical density reading at 450 nm.



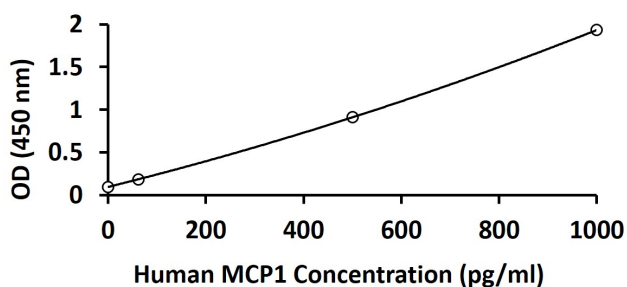
ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit standard curve image

ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit results of a typical standard for Human IL10 run with optical density reading at 450 nm.



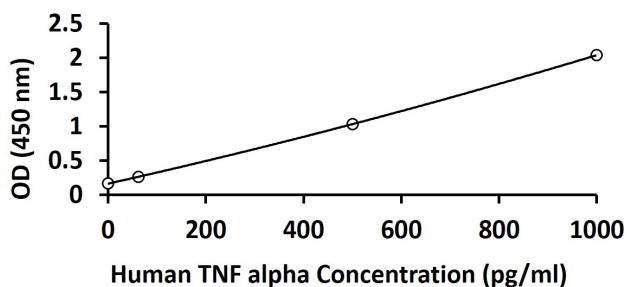
ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit standard curve image

ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit results of a typical standard for Human IL12 run with optical density reading at 450 nm.



ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit standard curve image

ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit results of a typical standard for Human MCP1 run with optical density reading at 450 nm.



ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit standard curve image

ARG83474 arigoPLEX® Human M1/M2/MDSC Cytokine Multiplex ELISA Kit results of a typical standard for Human TNF alpha run with optical density reading at 450 nm.