ARG83673
arigoPLEX®Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10)

Package: 96 wells
Store at: 4°C, -20°C, -80°C

Component

Cat. No.	Component Name	Package	Temp
ARG83673-01	Antibody Coated Microplate	8 X 12 strips	4°C
ARG83673-02	Standards Mixture	3 vials	4°C
ARG83673-03	10X Antibody Conjugate Mixture	1.2 ml	≤ -20°C
ARG83673-04	40X HRP-Streptavidin solution	300 µl	4°C
ARG83673-05	Standard/Sample Diluent Buffer	30 ml	4°C
ARG83673-06	Antibody Diluent Buffer	35 ml	4°C
ARG83673-07	20X Wash Buffer	45 ml	4°C
ARG83673-08	TMB substrate	12 ml	4°C (protect from light)
ARG83673-09	STOP solution	12 ml	4°C
ARG83673-10	Plate sealer	3 adhesive strips	Room temperature

Summary

Product Description	ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) is an Enzyme Immunoassay kit for the quantification of Human Inflammatory Chemokine in serum, plasma and cell culture supernatants. See all Multiplex ELISA kits
Tested Reactivity	Hu
Tested Application	ELISA
Target Name	Inflammatory Chemokine
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	MCP1: 15.625 pg/ml RANTES: 15.625 pg/ml IL8: 15.625 pg/ml IP10: 31.25 pg/ml
Sample Type	Serum, plasma and cell culture supernatants.
Standard Range	MCP1: 31.25-1000 pg/ml RANTES: 31.25-1000 pg/ml

	IL8: 31.25-1000 pg/ml IP10: 62.5-2000 pg/ml
Sample Volume	25 µl

Application Instructions

Assay Time	4 hours

Properties

Form	96 well
Storage instruction	Store the kit at 4°C, -20°C, -80°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.

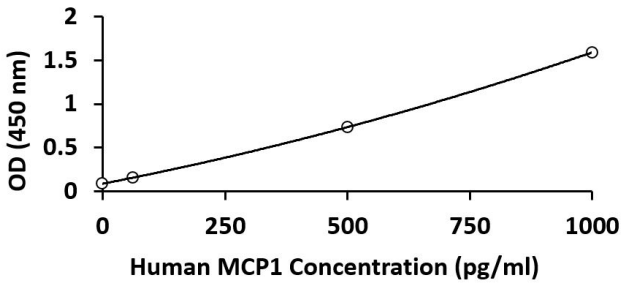
Bioinformation

Gene Symbol	MCP1; RANTES; IL8; IP10
Highlight	Related Product: anti-MCP1 antibody; anti-RANTES antibody; anti-IL8 antibody; anti-IP10 antibody;

Images

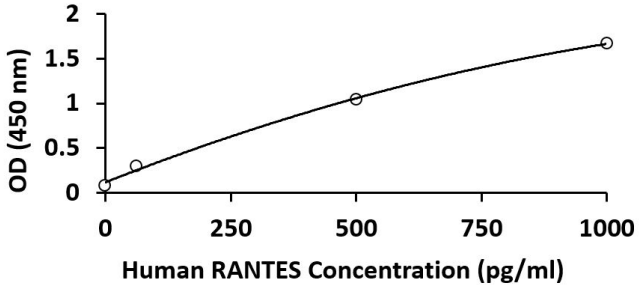
	1	2	3	4	5	6	7	8	9	10	11	12
A	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1
B	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES
C	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8
D	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10
E	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1	MCP1
F	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES	RANTES
G	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8	IL-8
H	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10	IP10

Antibodies Coating Pattern In Microtiter Plate of ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10)



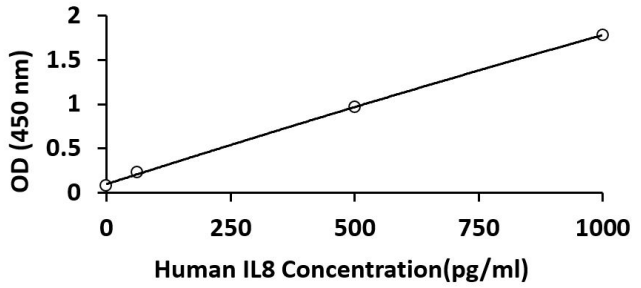
ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) standard curve image

ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) results of a typical standard for Human MCP1 run with optical density reading at 450 nm.



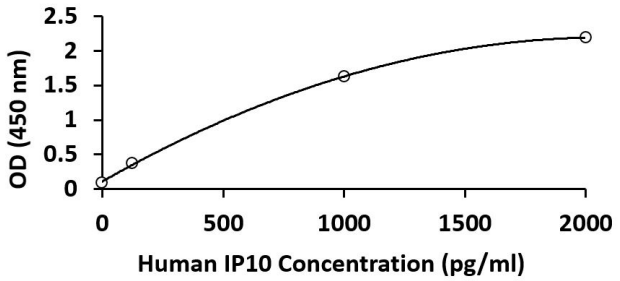
ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) standard curve image

ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) results of a typical standard for Human RANTES run with optical density reading at 450 nm.



ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) standard curve image

ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) results of a typical standard for Human IL8 run with optical density reading at 450 nm.



ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) standard curve image

ARG83673 arigoPLEX® Human Inflammatory Chemokine Multiplex ELISA Kit (MCP1, RANTES, IL8, IP10) results of a typical standard for Human IP10 run with optical density reading at 450 nm.