CD NHP TNF-α 384-Well Assay

Catalog Number: AK1509

Catalog Number 2	Size	Price in USD
AK1509-2	5 plate size	Online Inquiry
AK1509-4	25 plate size	Online Inquiry

Product Information

Product Name	CD NHP TNF-α 384-Well Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD NHP TNF-α 384-well Assay has the essential components for an assay that measures TNF-α in a single-analyte 384-well format. For information on multiplexing TNF-α with other analytes, please see CD Custom Biomarker Group 1 (NHP) Assays. Related Key Terms: TNFSF2, tumor necrosis factor alpha, DIF, cachectin, cachexia, cytokine, TNF superfamily, adipokine, inflammation, Th1, Th22, NK cells, neutrophils, mast cells, eosinophils, T cells, pyrogen, innate immunity, cancer, asthma, allergy, obesity, preeclampsia, inflammatory bowel disease, psoriasis, Alzheimer's disease, sepsis
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	TNF-α
Species	Non-human primate
Instruments	MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM
Sensitivity	0.54 pg/mL
Dynamic Range	0.54-3,700 pg/mL
Sample Type	Serum, Plasma, Cell Culture Supernatant
Gene ID	715467
UniProt ID	P48094
Schedule B Code	3002.15.0100
Plate Type	384-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

Kit Contents

AK1509-2

Product Description	Storage	Quantity per Kit

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Kit Contents		
CD NHP TNF-α Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
Calibrator 1	2-8 °C	5 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	2 bottle(50 mL)
Diluent 3	≤-10 °C	2 bottle(40 mL)
Diluent 57	≤-10 °C	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)

AK1509-4

Product Description	**Storage**	**Quantity per Kit**
CD NHP TNF-α Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 1	2-8 °C	25 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent 100	2-8 °C	10 bottle(50 mL)
Diluent 3	≤-10 °C	10 bottle(40 mL)
Diluent 57	≤-10 °C	10 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)

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