

CD TH1/TH2 Combo (NHP)

Catalog Number: AK1655

Catalog Number 2	Size	Price in USD
AK1655-1	1 plate	Online Inquiry
AK1655-2	5 plates	Online Inquiry
AK1655-4	25 plates	Online Inquiry

Product Information

Product Name	CD TH1/TH2 Combo (NHP)
Description	CD Combos offer popular panels of biomarkers that have been grouped together for convenient ordering. They have been tested for multiplex compatibility and are fulfilled as a kit. The CD TH1/TH2 Combo (NHP) combines assays for 9 biomarkers involved in the Th1/Th2 inflammatory pathways (Table 1). The assays can be used for quantitative measurements in the sample types listed in the "Specifications" tab below, and offer detection limits (LLODs) in the sub- to low pg/mL range.
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	IFN- γ , IL-1 β , IL-2, IL-4, IL-5, IL-8, IL-10, IL-12p70, TNF- α
Species	Non-human primate
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
Sample Type	Serum, Plasma, Cell Culture Supernatant
Schedule B Code	3002.15.0100
Plate Type	96-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

Kit Contents

AK1655-1

Product Description	Storage	Quantity per Kit
CD Linker Set, 9-Assay (300 μ L)	2-8 $^{\circ}$ C	1 each(1 vial)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent 57	\leq -10 $^{\circ}$ C	1 bottle(10 mL)
Diluent 3	\leq -10 $^{\circ}$ C	1 bottle(8 mL)

Kit Contents		
CD Stop Solution	2-8 °C	1 bottle(40 mL)
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	1 each(1 plate)
Calibrator 1	2-8 °C	1 vial(1 vial)
CD NHP TNF- α Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD NHP IL-12p70 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD NHP IL-4 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-5 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-10 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-8 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-2 Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IL-1 β Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)
CD Human IFN- γ Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)

AK1655-2

Product Description	Storage	Quantity per Kit
CD NHP IL-12p70 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD NHP IL-4 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-5 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-10 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-8 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-2 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Human IL-1 β Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

Kit Contents		
CD Human IFN- γ Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
CD Linker Set, 9-Assay (1.8 mL)	2-8 °C	1 each(1 vial)
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)
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	5 each(1 plate)
CD Stop Solution	2-8 °C	1 bottle(40 mL)
Diluent 3	\leq -10 °C	1 bottle(40 mL)
Diluent 57	\leq -10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)

AK1655-4

Product Description	Storage	Quantity per Kit
CD Linker Set, 9-Assay (1.8 mL)	2-8 °C	5 each(1 vial)
CD Human IFN- γ Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-1 β Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Diluent 57	\leq -10 °C	5 bottle(50 mL)
CD Human IL-2 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-8 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-10 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD Human IL-5 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD NHP IL-4 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
CD NHP IL-12p70 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
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)
CD 9-Assay, 96-Well SECTOR Plate	2-8 °C	25 each(1 plate)

Kit Contents		
CD Stop Solution	2-8 °C	5 bottle(40 mL)
Diluent 3	≤-10 °C	5 bottle(40 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)