

CD Human CRP 384-Well Assay

Catalog Number: AK0574

Catalog Number 2	Size	Price in USD
AK0574-2	5 plate size	Online Inquiry
AK0574-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD Human CRP 384-Well Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD Human CRP 384-well Assay has the essential components for an assay that measures CRP in a single-analyte format on 384-well plates. For information on multiplexing CRP with other analytes, please see CD Custom Biomarker Group 3 (human) Assays. Related Key Terms: C-reactive protein, pentraxin 1, PTX1, acute-phase member, inflammation, cancer, arthritis, infection of bone, cardiovascular disease, stroke, heart disease, hypertension, diabetes
Applications	Immunology/Inflammation , Metabolic
Analytes	CRP
Species	Human
Instruments	MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM
Sensitivity	0.92 pg/mL
Dynamic Range	0.92 - 2,170 pg/mL
Sample Type	Cell Culture Media, Plasma, Serum
Gene ID	1401
UniProt ID	P02741
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

AK0574-2

Product Description	Storage	Quantity per Kit
CD Human CRP Antibody Set	2-8 °C	1 each(5 plate size)

Kit Contents

Calibrator 25	2-8 °C	5 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	1 bottle(1000 mL)
Diluent 12	≤-10 °C	3 bottle(200 mL)
Diluent 11	≤-10 °C	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)

AK0574-4

Product Description	Storage	Quantity per Kit
CD Human CRP Antibody Set	2-8 °C	5 each(5 plate size)
Calibrator 25	2-8 °C	25 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent 100	2-8 °C	5 bottle(1000 mL)
Diluent 12	≤-10 °C	12 bottle(200 mL)
Diluent 11	≤-10 °C	10 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)