

CD Human Midkine Assay

Catalog Number: AK1054

Catalog Number 2	Size	Price in USD
AK1054-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human Midkine Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human Midkine Assay has the essential components to build an assay that measures Midkine in a single analyte format. For information on multiplexing Midkine with other analytes, please see the CD Human Midkine Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Midkine provides information on the components (including calibrator stock concentration), recommended sample types and dilution factors, and representative data for analytical performance. These items and other helpful documents can be found in the "Documentation" tab below. Related Key TermsMDK, ARAP, MK, NEGF2, neurite growth-promoting factor 2
Applications	Oncology & Cancer
Analytes	Midkine
Species	Human
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sensitivity	22
Dynamic Range	22-50,000
Sample Type	Plasma, Serum
Gene ID	4192
UniProt ID	P21741
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

AK1054-2

Kit Contents

Product Description	Storage	Quantity per Kit
Human Midkine Antibody Set	2-8 °C	1 each(5 plate size)
Human Midkine Calibrator	≤-70 °C	5 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	1 bottle(50 mL)
Diluent 11	≤-10 °C	1 bottle(50 mL)
Diluent 13	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)