

CD Human Cathepsin L2 Assay

Catalog Number: AK1072

Catalog Number 2	Size	Price in USD
AK1072-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human Cathepsin L2 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human Cathepsin L2 Assay has the essential components to build an assay that measures Cathepsin L2 in a single analyte format. For information on multiplexing Cathepsin L2 with other analytes, please see the CD Human Cathepsin L2 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Human Cathepsin L2 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 Terms: cathepsin V, cathepsin U
Applications	Oncology & Cancer
Analytes	Cathepsin L2
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	189 pg/mL
Gene ID	1515
UniProt ID	O60911
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

AK1072-2

Product Description	Storage	Quantity per Kit
Human Cathepsin L2 Antibody Set	2-8 °C	1 each(5 plate size)

Kit Contents

Human Cathepsin L2 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 12	≤-10 °C	1 bottle(50 mL)
Diluent 11	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)