

CD Human B2M Assay

Catalog Number: AK1068

Catalog Number 2	Size	Price in USD
AK1068-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human B2M Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human B2M Assay has the essential components to build an assay that measures B2M in a single analyte format. For information on multiplexing B2M with other analytes, please see the CD Assay Designer or the CD Human B2M Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for B2M 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 Beta-2-microglobulin, immune system, kidney injury
Applications	Oncology & Cancer , Immunology/Inflammation
Analytes	B2M
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	0.91 pg/mL
Dynamic Range	0.91-5,000
Sample Type	CSF, Plasma, Serum, Urine
Gene ID	567
UniProt ID	P61769
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

AK1068-2

Kit Contents

Product Description	Storage	Quantity per Kit
Human B2M Antibody Set (5 Plate Size)	2-8 °C	1 each(NA each)
Human B2M Calibrator	≤-70 °C	5 vial(NA 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	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)