

CD Human ADAM17 Assay

Catalog Number: AK1030

Catalog Number 2	Size	Price in USD
AK1030-2	5 plate size	Online Inquiry

Product Information

Product Name	CD Human ADAM17 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human ADAM17 Assay has the essential components to build an assay that measures ADAM17 in a single analyte format. For information on multiplexing ADAM17 with other analytes, please see the CD Human ADAM17 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for ADAM17 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 Snake venom-like protease, TNF-alpha convertase, TNF-alpha-converting enzyme, TACE/ADAM17
Applications	Oncology & Cancer
Analytes	ADAM17
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	194 pg/mL
Dynamic Range	194 - 500,000 pg/mL
Sample Type	Plasma, Serum
Gene ID	6868
UniProt ID	P78536
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

AK1030-2

Kit Contents

Product Description	Storage	Quantity per Kit
Human ADAM17 Antibody Set	2-8 °C	1 each(5 plate size)
Human ADAM17 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)