

CD Human CD177 Assay

Catalog Number: AK1041

Catalog Number 2	Size	Price in USD
AK1041-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human CD177 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human CD177 Assay has the essential components to build an assay that measures CD177 in a single analyte format. For information on multiplexing CD177 with other analytes, please see the CD Human CD177 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for CD177 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 Human neutrophil alloantigen 2a, NB1 glycoprotein, Polycythemia rubra vera protein 1
Applications	Immunology/Inflammation
Analytes	CD177
Species	Human
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sensitivity	9.1 pg/mL
Dynamic Range	9.1-60,000
Sample Type	Plasma, Serum
Gene ID	57126
UniProt ID	Q8N6Q3
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

AK1041-2

Kit Contents

Product Description	Storage	Quantity per Kit
R-PLEX Human CD177 Antibody Set	2-8 °C	1 each(5 plate size)
R-PLEX Human CD177 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 3	≤-10 °C	1 bottle(40 mL)
Diluent 57	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)