

CD Mouse CD163 Assay

Catalog Number: AK0616

Catalog Number 2	Size	Price in USD
AK0616-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Mouse CD163 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Mouse CD163 Assay has the essential components to build an assay that measures CD163 in a single analyte format. For information on multiplexing CD163 with other analytes, please see the CD Mouse CD163 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for CD163 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 Scavenger receptor cysteine-rich type 1 protein M130, M130, MM130, SCAR11
Applications	Toxicology
Analytes	CD163
Species	Mouse
Instruments	SECTOR Imager 2400 , SECTOR Imager 6000 , MESO QuickPlex SQ 120 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , MESO SECTOR S 600MM
Sensitivity	1,430 pg/mL
Dynamic Range	1,430-1,000,000 pg/mL
Sample Type	Plasma, Serum
Gene ID	93671
UniProt ID	Q2VLH6
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

AK0616-2

Kit Contents

Product Description	Storage	Quantity per Kit
Mouse CD163 Antibody Set	2-8 °C	1 each(5 plate size)
Mouse CD163 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 13	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)