

## CD Mouse S100A8/MRP8 Assay

**Catalog Number:** AK0623

Catalog Number 2	Size	Price in USD
AK0623-2	5 plate size	<a href="#">Online Inquiry</a>

Product Information	
Product Name	CD Mouse S100A8/MRP8 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Mouse S100A8/MRP8 Assay has the essential components to build an assay that measures S100A8/MRP8 in a single analyte format. For information on multiplexing S100A8/MRP8 with other analytes, please see the CD Mouse S100A8/MRP8 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for S100A8/MRP8 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 P8, MIF, NIF, CAGA, CFAG, CGLA, L1Ag, MRP8, CP-10, MA387, 60B8AG, S100A8, Calgranulin A
Applications	Immunology/Inflammation , Oncology & Cancer
Analytes	S100A8/MRP8
Species	Mouse
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sensitivity	139 pg/mL
Dynamic Range	139 - 1,000,000 pg/mL
Sample Type	Plasma
Gene ID	20201
UniProt ID	P27005
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

**AK0623-2**

Kit Contents		
Product Description	Storage	Quantity per Kit
Mouse S100A8/MRP8 Antibody Set	2-8 °C	1 each(5 plate size)
Mouse S100A8/MRP8 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 40	≤-10 °C	2 bottle(25 mL)
Diluent 42	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)