

CD Mouse Amphiregulin Assay

Catalog Number: AK0631

Catalog Number 2	Size	Price in USD
AK0631-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Mouse Amphiregulin Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Mouse Amphiregulin Assay has the essential components to build an assay that measures Amphiregulin in a single analyte format. For information on multiplexing Amphiregulin with other analytes, please see the CD Mouse Amphiregulin Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Amphiregulin 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 AREG, AR, colorectum cell-derived growth factor, CRDGF
Applications	Oncology & Cancer , Immunology/Inflammation
Analytes	Amphiregulin
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	0.7 pg/mL
Dynamic Range	0.7 - 6,000 pg/mL
Sample Type	Plasma, Serum
Gene ID	11839
UniProt ID	P31955
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

AK0631-2

Kit Contents

Product Description	Storage	Quantity per Kit
Mouse Amphiregulin Antibody Set	2-8 °C	1 each(5 plate size)
Mouse Amphiregulin 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 41	≤-10 °C	1 bottle(50 mL)
Diluent 45	≤-10 °C	1 bottle(40 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)