

CD Human S100B Assay

Catalog Number: AK1136

Catalog Number 2	Size	Price in USD
AK1136-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human S100B Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human S100B Assay has the essential components to build an assay that measure S100B in a single analyte format. For information on multiplexing S100B with other analytes, please see the CD Assay Designer or the CD Human S100B Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for S100B 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 S100 protein beta chain, S100 calcium-binding protein B
Applications	Neurobiology/Neurodegeneration
Analytes	S100B
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	1.6 pg/mL
Gene ID	6285
UniProt ID	P04271
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

AK1136-2

Product Description	Storage	Quantity per Kit
Human S100B Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

Kit Contents

Human S100B 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	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)