

CD Human ALCAM/CD166 Assay

Catalog Number: AK1085

Catalog Number 2	Size	Price in USD
AK1085-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human ALCAM/CD166 Assay
Description	<p>The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human ALCAM/CD166 Assay has the essential components to build an assay that measures ALCAM/CD166 in a single analyte format. For information on multiplexing ALCAM/CD166 with other analytes, please see the CD Human ALCAM/CD166 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for ALCAM/CD166 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.</p> <p>Related Key TermsActivated leukocyte cell adhesion molecule, ALCAM, CD166, MEMD</p>
Applications	Oncology & Cancer
Analytes	ALCAM/CD166
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	64 pg/mL
Dynamic Range	64-25,000 pg/mL
Sample Type	Plasma, Serum
Gene ID	214
UniProt ID	Q13740
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

AK1085-2

Kit Contents

Product Description	Storage	Quantity per Kit
Human ALCAM/CD166 Antibody Set	2-8 °C	1 each(5 plate size)
Human ALCAM/CD166 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)