

## CD Human Ep-CAM Assay

**Catalog Number:** AK1116

Catalog Number 2	Size	Price in USD
AK1116-2	5 plate size	<a href="#">Online Inquiry</a>

Product Information	
Product Name	CD Human Ep-CAM Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human Ep-CAM Assay has the essential components to build an assay that measure Ep-CAM in a single analyte format. For information on multiplexing Ep-CAM with other analytes, please see the CD Assay Designer or the CD Human Ep-CAM Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Ep-CAM 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 Epithelial cell adhesion molecule, EGP, Trop-1, KSA, CD326
Analytes	Ep-CAM
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	2.1 pg/mL
Gene ID	4846
UniProt ID	P29474
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		
AK1116-2		
Product Description	Storage	Quantity per Kit
Human Ep-CAM Antibody Set	2-8 °C	1 each(5 plate size)
Human Ep-CAM Calibrator	≤-70 °C	5 vial(1 vial)

**Kit Contents**

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	1 bottle(50 mL)
Diluent 11	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)