

CD Human EGFR Assay

Catalog Number: AK0020

Catalog Number 2	Size	Price in USD
AK0020-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human EGFR Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human EGFR (soluble) Assay has the essential components to build an assay that measures EGFR in a single analyte format. For information on multiplexing EGFR (soluble) with other analytes, please see the CD Assay Designer or the CD Human EGFR (soluble) Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for EGFR (soluble) 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 Term: epidermal growth factor receptor, ERBB1, HER1, NISBD2, PIG61, receptor tyrosine kinase, cancer, wound healing
Applications	Oncology & Cancer
Analytes	EGFR
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	0.58 pg/mL
Gene ID	1956
UniProt ID	P00533
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

AK0020-2

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

Kit Contents

Human EGFR 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 35	2-8 °C	2 bottle(150 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)