

CD Human IA-2/R-PTP-N Assay

Catalog Number: AK1066

Catalog Number 2	Size	Price in USD
AK1066-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human IA-2/R-PTP-N Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human IA-2/R-PTP-N Assay has the essential components to build an assay that measures IA-2/R-PTP-N in a single analyte format. For information on multiplexing IA-2/R-PTP-N with other analytes, please see the CD Human IA-2/R-PTP-N Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for IA-2/R-PTP-N 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 Receptor-type tyrosine-protein phosphatase-like N, R-PTP-N, Islet cell antigen 512, ICA 512, PTP IA-2
Applications	Metabolic , Immunology/Inflammation
Analytes	IA-2/R-PTP-N
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	112 pg/mL
Dynamic Range	112-250,000
Sample Type	Plasma, Serum
Gene ID	5798
UniProt ID	Q16849
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

AK1066-2

Kit Contents

Product Description	Storage	Quantity per Kit
Human IA-2/R-PTP-N Antibody Set	2-8 °C	1 each(5 plate size)
Human IA-2/R-PTP-N 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	1 bottle(50 mL)
Diluent 11	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)