

CD Human β -NGF Assay

Catalog Number: AK1255

Catalog Number 2	Size	Price in USD
AK1255-1	1 plate	Online Inquiry
AK1255-2	5 plates	Online Inquiry
AK1255-4	25 plates	Online Inquiry

Product Information	
Product Name	CD Human β -NGF Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. CD Human β -NGF Assay has the essential components for an assay that measures β -NGF in a single-analyte format. For information on multiplexing β -NGF with other analytes, please see CD Custom Metabolic Group 1 (human) Assays. Related Key Terms: Nerve Growth Factor, NGF, neurotrophic, nociception
Applications	Neurobiology/Neurodegeneration , Neuroinflammation , Immunology/Inflammation
Analytes	β -NGF
Species	Human
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
Sensitivity	0.052 pg/mL
Dynamic Range	0.052 - 498 pg/mL
Sample Type	Serum, EDTA Plasma, P800 Plasma
Gene ID	4803
UniProt ID	P01138
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		
AK1255-1		
Product Description	Storage	Quantity per Kit
CD Human β -NGF Antibody Set (1 Plate)	2-8 °C	1 each(1 plate size)

Kit Contents

Size)		
Aprotinin	2-8 °C	1 vial(50 µL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
Diluent 13	≤-10 °C	1 bottle(10 mL)
Calibrator 14	2-8 °C	1 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	1 each(1 plate)
Diluent 100	2-8 °C	1 bottle(50 mL)
Diluent 11	≤-10 °C	1 bottle(10 mL)

AK1255-2

Product Description	Storage	Quantity per Kit
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Calibrator 14	2-8 °C	5 vial(1 vial)
CD Human β-NGF Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
Aprotinin	2-8 °C	1 vial(250 µL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent 13	≤-10 °C	1 bottle(50 mL)
Diluent 11	≤-10 °C	1 bottle(50 mL)
Diluent 100	2-8 °C	1 bottle(50 mL)

AK1255-4

Product Description	Storage	Quantity per Kit
Aprotinin	2-8 °C	5 vial(250 µL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)
Diluent 13	≤-10 °C	5 bottle(50 mL)
Diluent 11	≤-10 °C	5 bottle(50 mL)
Diluent 100	2-8 °C	5 bottle(50 mL)
CD Human β-NGF Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 14	2-8 °C	25 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	25 each(1 plate)

Kit Contents