

CD Human Perforin Assay

Catalog Number: AK0369

Catalog Number 2	Size	Price in USD
AK0369-1	1 plate size	Online Inquiry
AK0369-2	5 plate size	Online Inquiry
AK0369-4	25 plate size	Online Inquiry

Product Information

Product Name	CD Human Perforin Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. CD Human Perforin Assay has the essential components for an assay that measures Perforin in a single-analyte format. For information on multiplexing Perforin with other analytes, please see CD Custom Immuno-Oncology Group 1 (human) Assays. Related Key Terms: PRF1, FLH2, P1, PFP, pore-forming cytolytic protein, antimicrobial, inflammatory response, cytotoxic T cells and natural killer cells, familial hemophagocytic lymphohistiocytosis type 2, diabetes, multiple sclerosis, lymphomas, autoimmune lymphoproliferative syndrome (ALPS), aplastic anemia
Applications	Oncology & Cancer
Analytes	Perforin
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	10 pg/mL
Dynamic Range	10 - 25,000 pg/mL
Sample Type	Normal Lysate, Plasma, Serum, Tumor Lysate
Gene ID	8740
UniProt ID	O43557
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

AK0369-1

Product Description	Storage	Quantity per Kit
Calibrator 28	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 3	≤-10 °C	1 bottle(8 mL)
Diluent 58, 10 mL	≤-10 °C	1 bottle(10 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
CD Human Perforin Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)

AK0369-2

Product Description	Storage	Quantity per Kit
Diluent 100	2-8 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Diluent 58	≤-10 °C	1 bottle(50 mL)
Diluent 3	≤-10 °C	1 bottle(40 mL)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Calibrator 28	2-8 °C	5 vial(1 vial)
CD Human Perforin Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

AK0369-4

Product Description	Storage	Quantity per Kit
CD Human Perforin Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 28	2-8 °C	25 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent 100	2-8 °C	5 bottle(50 mL)
Diluent 3	≤-10 °C	5 bottle(40 mL)
Diluent 58	≤-10 °C	5 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)