

CD NHP TPO Assay

Catalog Number: AK0044

Catalog Number 2	Size	Price in USD
AK0044-1	1 plate	Online Inquiry
AK0044-2	5 plates	Online Inquiry
AK0044-4	25 plates	Online Inquiry

Product Information

Product Name	CD NHP TPO Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD NHP TPO Assay has the essential components for an assay that measures TPO in a single-analyte format. For information on multiplexing TPO with other analytes, please see CD Custom Biomarker Group 1 (NHP) Assays. Related Key Terms: thrombopoietin, THPO, megakaryocyte growth and development factor, MGDF
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	TPO
Species	Non-human primate
Instruments	SECTOR Imager 2400 , MESO SECTOR S 600MM , SECTOR Imager 6000 , MESO QuickPlex SQ 120MM , MESO QuickPlex SQ 120 , MESO SECTOR S 600
Sensitivity	19 pg/mL
Dynamic Range	19-40,400 pg/mL
Sample Type	Serum, Plasma, Cell Culture Supernatant
Gene ID	100428640
UniProt ID	F6QCN5
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

AK0044-1

Product Description	Storage	Quantity per Kit
Calibrator 3	2-8 °C	1 vial(1 vial)

Kit Contents

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 57	≤-10 °C	1 bottle(10 mL)
MSD GOLD Read Buffer B	RT	1 bottle(18 mL)
CD Human TPO Antibody Set (1 Plate Size)	2-8 °C	1 each(1 plate size)

AK0044-2

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 57	≤-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 3	2-8 °C	5 vial(1 vial)
CD Human TPO Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

AK0044-4

Product Description	Storage	Quantity per Kit
CD Human TPO Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 3	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 57	≤-10 °C	5 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)