

CD Human PRDX6 Assay

Catalog Number: AK0986

Catalog Number 2	Size	Price in USD
AK0986-2	5 plate size	Online Inquiry

Product Information	
Product Name	CD Human PRDX6 Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human PRDX6 Assay has the essential components needed to build an assay in a single analyte format. For information on multiplexing PRDX6 with other analytes, please see the CD Assay Designer or the CD Human PRDX-6 Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for PRDX6 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 Peroxiredoxin 6, PRDX-6, PRX, p29, AOP2, 1-Cys, NSGPx, aiPLA2, HEL-S-128m, antioxidant, phospholipid turnover
Applications	Neurobiology/Neurodegeneration , Oncology & Cancer
Analytes	PRDX-6
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	2.2 pg/mL
Gene ID	9588
UniProt ID	P30041
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

AK0986-2

Product Description	Storage	Quantity per Kit
Human PRDX-6 Antibody Set	2-8 °C	1 each(5 plate size)

Kit Contents

Human PRDX-6 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 7	≤-10 °C	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)