

CD SARS-CoV-2 Panel 32 (Mouse IgG) Kit

Catalog Number: AK2245

Catalog Number 2	Size	Price in USD
AK2245-2	5 plate size	Online Inquiry
AK2245-4	25 plate size	Online Inquiry

Product Information	
Product Name	CD SARS-CoV-2 Panel 32 (Mouse IgG) Kit
Description	The CD SARS-CoV-2 Panel 32 (Mouse IgG) Kit is a qualitative multiplex serology assay for mouse antibodies to Spike antigens from Omicron variant of SARS-CoV-2. It includes antigens from several emerging Omicron sublineages, including XBB.1, BF.7, BQ.1, BQ.1.1, BA.4.6, and BA.2.75.2. Panel 32 includes: A (WT), (B.1.1.529; BA.1; BA.1.15), (BA.2.75), (BA.2.75.2), (BA.4.6), (BA.5), (BF.7), (BQ.1), (BQ.1.1), and (XBB.1).
Analytes	SARS-CoV-2 Spike, SARS-CoV-2 Spike (B.1.1.529; BA.1), SARS-CoV-2 Spike (BA.2.75), SARS-CoV-2 Spike (BA.2.75.2), SARS-CoV-2 Spike (BA.4.6), SARS-CoV-2 Spike (BA.5), SARS-CoV-2 Spike (BF.7), SARS-CoV-2 Spike (BQ.1), SARS-CoV-2 Spike (BQ.1.1), SARS-CoV-2 Spike (XBB.1)
Species	Mouse
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sample Type	Serum, Plasma
Plate Type	96-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

Kit Contents

AK2245-2

Product Description	Storage	Quantity per Kit
SULFO-TAG Anti-Mouse IgG Antibody, 5 Plate	2-8 °C	1 vial(5 plate size)
SARS-CoV-2 Plate 32	2-8 °C	5 each(1 each)
Diluent 100	2-8 °C	1 bottle(200 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)
Wash Buffer 20X	RT	1 bottle(100 mL)

Kit Contents

MSD Blocker A	RT	1 bottle(250 mL)
MSD Phosphate Buffer5X	RT	1 bottle(50 mL)

AK2245-4

Product Description	Storage	Quantity per Kit
SULFO-TAG Anti-Mouse IgG Antibody, 5 Plate	2-8 °C	5 vial(5 plate size)
SARS-CoV-2 Plate 32	2-8 °C	25 each(1 each)
Diluent 100	2-8 °C	5 bottle(200 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)
Wash Buffer 20X	RT	5 bottle(100 mL)
MSD Blocker A	RT	5 bottle(250 mL)
MSD Phosphate Buffer5X	RT	5 bottle(50 mL)