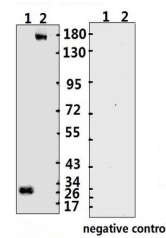


Product Datasheet

SARS-CoV-2 (COVID-19) Spike ECD Monoclonal Antibody [B004] (azide free) (orb1274000)

Description	SARS-CoV-2 (COVID-19) Spike ECD Monoclonal Antibody [B004] (azide free)
Species/Host	Human
Reactivity	Virus
Conjugation	Unconjugated
Tested Applications	ELISA, NeA, WB
Immunogen	S-ECD recombinant protein
Target	S
Preservatives	PBS, pH 7.2
Form/Appearance	Liquid
Concentration	batch dependent
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Note	For research use only
Application notes	ELISA: ECD-1:160000; WB: 1:500~1000
Clonality	Monoclonal
NCBI	QHD43416.1
Dilution Range	ELISA: ECD-1:160000; WB: 1:500~1000
Expiration Date	12 months from date of receipt.



Western Blot Validation with Recombinant...

ELISA experiment

	1	2	
A	0.082	2.477	:1:10000
B	0.132	2.109	:1:20000
C	0.127	2.009	:1:40000
D	0.134	1.72	:1:80000
E	0.109	1.517	:1:160000
F	0.12	0.863	:1:320000
G	0.123	0.538	:1:640000
H	0.082	0.154	Blank control

ELISA Test. Coating original concentration...