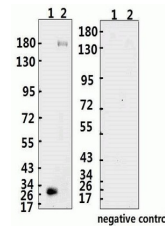


Product Datasheet

SARS-CoV-2 (COVID-19) Spike ECD Monoclonal Antibody [B005] (azide free) (orb1273996)

Description	SARS-CoV-2 (COVID-19) Spike ECD Monoclonal Antibody [B005] (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-1:80000; WB: 1:3000~4000
Clonality	Monoclonal
NCBI	QHD43416.1
Dilution Range	ELISA: ECD-1:80000; WB: 1:3000~4000
Expiration Date	12 months from date of receipt.



Western Blot Validation with Recombinant...

ELISA experiment

	3	4	
A	0.115	2.448	1:1000
B	0.12	2.264	1:10000
C	0.101	2.122	1:20000
D	0.107	1.861	1:40000
E	0.109	1.284	1:80000
F	0.118	0.843	1:160000
G	0.123	0.566	1:320000
H	0.102	0.064	Blank control

ELISA Test. Coating original concentration...