

Product Datasheet

SARS-CoV-2 (COVID-19) Spike Neutralization Single Domain Antibody [E10] (orb1274179)

Description
SARS-CoV-2 (COVID-19) Spike

E10 Neutralization of SARS-CoV-2 Pseudovirus Variants

Species/Host

[E10]

Camelus

Reactivity

Virus

Conjugation

Unconjugated

Tested
Applications

ELISA, NeA

Immunogen

SARS-CoV-2 S protein RBD containing C-terminal His Tag. The protein was expressed in human 293 cells (HEK293). It contains amino acids Arg 319 - Lys 537.

Target

S

Preservatives

SARS-CoV-2 (COVID-19) Spike
Neutralization Antibody is supplied in PBS.

Form/Appearance

Liquid

Concentration

batch dependent

Storage

SARS-CoV-2 (COVID-19) Spike
Neutralization Antibody should be stored in working aliquots at -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Isotype

sdAb

Clonality

Recombinant

Uniprot ID

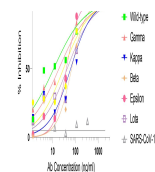
P0DTC2

NCBI

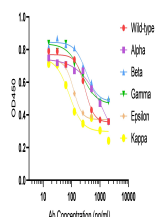
QHD43419

Expiration Date

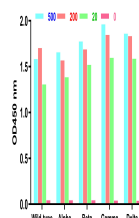
12 months from date of receipt.



Pseudovirus
neutralization
assay.
Antibo...



ACE2-RBD
binding
inhibitory
ELISA.
Antib...



ELISA
Validation
with RBDs of
SARS-CoV-
2...