

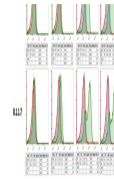
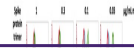
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## Product Datasheet

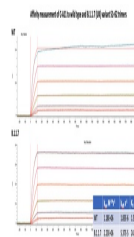
### **SARS-CoV-2 (COVID-19) Spike RBD Neutralizing Antibody [C-A11] (orb1274601)**

**Description**

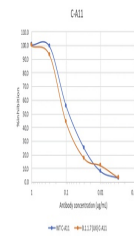
SARS-CoV-2 (COVID-19) Spike RBD



Flow cytometry neutralizing assay: C-A11...



Affinity assessment of SARS-CoV-2 C-A11 ...



Flow cytometry neutralizing assay of C-A11...

**Species/Host**

Rabbit

**Reactivity**

Virus

**Conjugation**

Unconjugated

**Tested Applications**

FC, NeA

**Immunogen**

recombinant protein (RBD)

**Target**

S

**Preservatives**

1X PBS

**Form/Appearance**

Liquid

**Concentration**

batch dependent

**Storage**

SARS-CoV-2 (COVID-19) Spike RBD Neutralizing Antibody [C-A11] can be stored at 4°C for three months and -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

**Application notes**

Functional Assay: This antibody recognizes the SARS-CoV-2 Spike Protein RBD domain and inhibits the interaction between SARS-CoV-2 RBD and ACE2. Can be paired with other antibody for detection in sandwich ELISA format.

**Isotype**

IgG1k

**Clonality**

Recombinant

**Uniprot ID**
[P0DTC2](#)
**NCBI**
[P0DTC2](#)
**Dilution Range**

Functional Assay: This antibody recognizes the SARS-CoV-2 Spike Protein RBD domain and inhibits the interaction between SARS-CoV-2 RBD and ACE2. Can be paired with other antibody for detection in sandwich ELISA format.

**Expiration Date**

12 months from date of receipt.