

Research Grade Anti-SARS-CoV-2 RBD Antibody (S2E12)

Summary

Catalog No.	DVV00318
Clone ID	S2E12
Host species	Human
Species reactivity	SARS-CoV-2(2019-nCoV)
Form	Liquid
Storage buffer	100 mM Pro-Ac, 20 mM Arg, pH 5.0
Concentration	0.97 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1-kappa
Applications	Research Grade Biosimilar
Target	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein S1, Spike protein S2, Spike protein S2', S, 2, Receptor-Binding Domain, RBD
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P0DTC2-2

Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

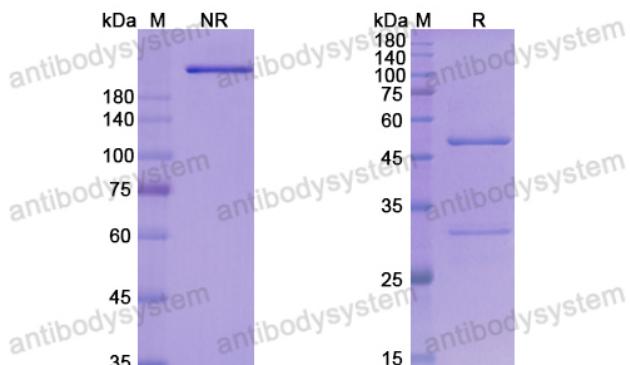
Note

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

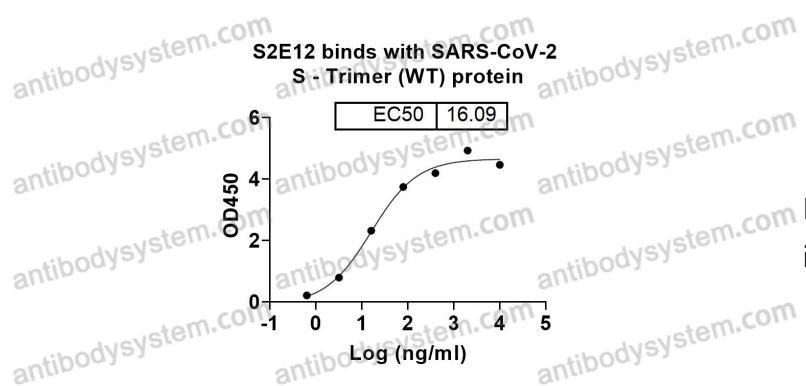
For research use only. Not suitable for clinical or therapeutic use.

Data Image



SDS PAGE for Anti-SARS2 RBD Antibody(S2E12)

SDS-PAGE



Detects SARS-CoV-2 S - Trimer (WT) Protein in indirect ELISA.

Bioactivity