

Research Grade Amubarvimab

Summary

Catalog No.	DVV00311
Alternative Names	BRII 196, BRII-196, BRII196 CAS: 2509447-07-6
Clone ID	Amubarvimab
Host species	Human
Species reactivity	SARS-CoV-2 (2019-nCoV)
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.2 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

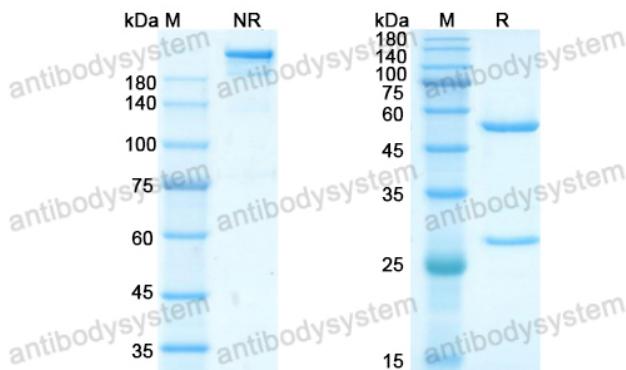
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

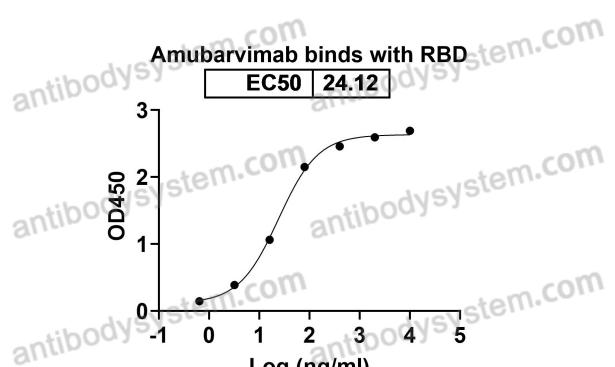
For research use only. Not suitable for clinical or therapeutic use.

Data Image



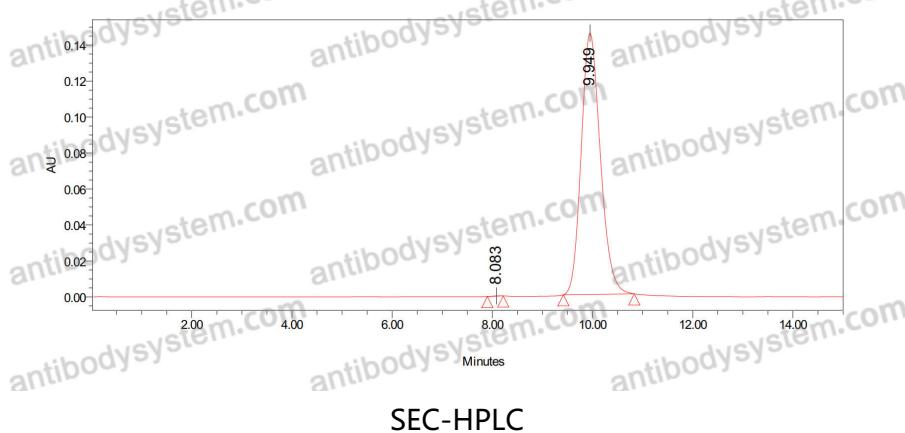
SDS PAGE for Amubarvimab

SDS-PAGE



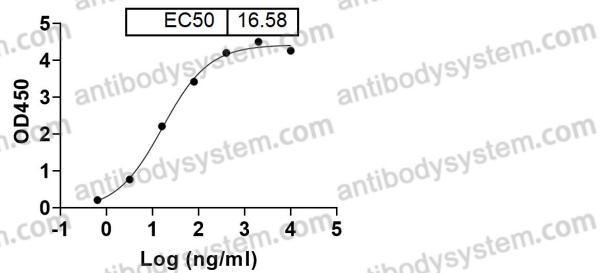
Bioactivity

Detects RBD in indirect ELISAs.



The purity of this product is >95% as determined by SEC-HPLC.

Amubarvimab binds with SARS-CoV-2 S - Trimer (WT) protein



Bioactivity

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