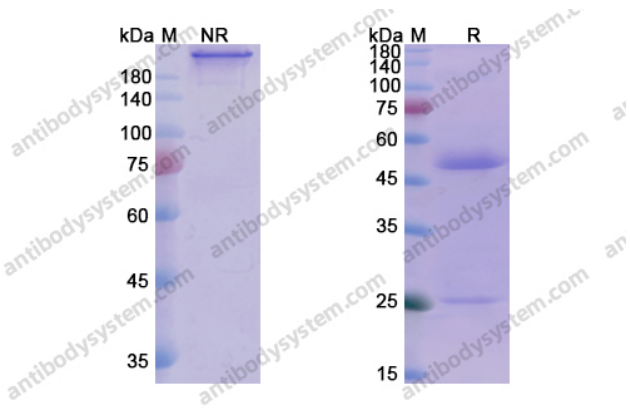
Research Grade Imdevimab

Summary

Catalog No.	DVV00305
Alternative Names	REGN-10987, REGN10987, CAS: 2415933-40-1
Clone ID	Imdevimab
Host species	Human
Species reactivity	SARS-CoV-2 (2019-nCoV)
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	2.9 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, lambda
Applications	Research Grade Biosimilar
Target	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein S1, Spike protein S2, Spike protein S2', S, 2
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

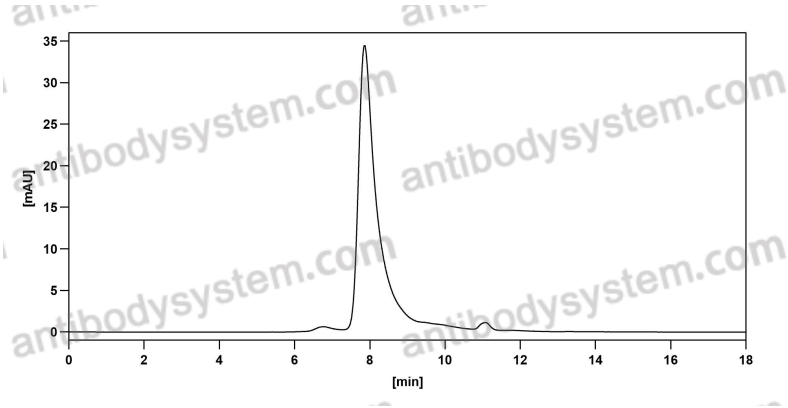
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Note	For research use only. Not suitable for clinical or therapeutic use.

Data Image



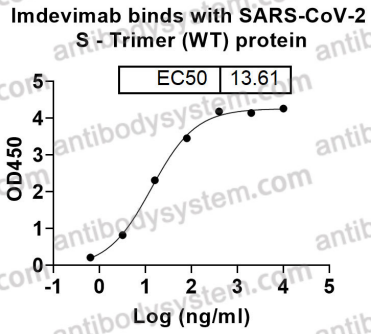
SDS-PAGE

SDS PAGE for Imdevimab



SEC-HPLC

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



Bioactivity

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