

# Anti-SARS-CoV-2 S Protein Nanobody (SAA0947)

## Summary

<b>Catalog No.</b>	RVV00122
<b>Clone ID</b>	SAA0947
<b>Host species</b>	Alpaca
<b>Species reactivity</b>	Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.2M Arg
<b>Concentration</b>	5.1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	VHH-8His-Cys-tag
<b>Applications</b>	ELISA
<b>Target</b>	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein S1, Spike protein S2, Spike protein S2', S, 2
<b>Purification</b>	Purified by Nickel column.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P0DTC2

**Stability and Storage**

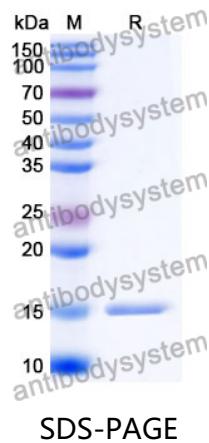
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

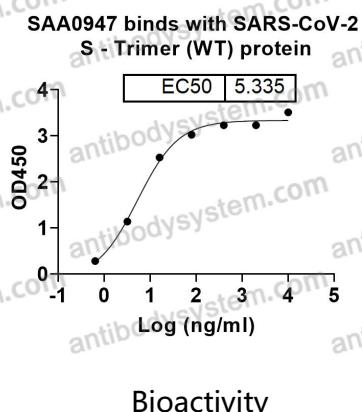
**Note**

For research use only.

## Data Image



SDS PAGE for SARS-CoV-2 S Protein  
Nanobody (SAA0947)



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