

# Anti-SARS-CoV-2 S Protein Nanobody (SAA1114)

## Summary

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|---------------------------|---|
| <b>Catalog No.</b>        | RVV00187  |
| <b>Clone ID</b>           | SAA1114   |
| <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.  |
| <b>Concentration</b>      | 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**

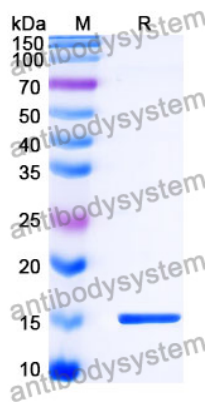
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.  
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

**Data Image**

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SDS-PAGE

SDS PAGE for SARS-CoV-2 S Protein Nanobody