

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## SARS coronavirus SZ1 Spike Trimer Protein, His Tag, Unconjugated, Human ABS-SPN-S52HZ-100UG

| Article Name               | SARS coronavirus SZ1 Spike Trimer Protein, His Tag, Unconjugated,<br>Human   |
|----------------------------|--|
| Biozol Catalog Number      | ABS-SPN-S52HZ-100UG  |
| Supplier Catalog Number    | SPN-S52Hz-100ug  |
| Alternative Catalog Number | ABS-SPN-S52HZ-100UG  |
| Manufacturer               | AcroBiosystems   |
| Host                       | Human  |
| Category                   | Proteine/Peptide   |
| Species Reactivity         | Virus  |
| Conjugation                | Unconjugated   |
| Product Description        | The spike protein is a large type I transmembrane protein containing two subunits, S1 and S2. S1 mainly contains a receptor binding domain (RBD), which is responsible for recognizing the cell surface receptor. S2 contains basic elements needed for th |
| Molecular Weight           | 136.3 kDa  |
| Tag                        | C-10*His   |
| NCBI                       | 00003  |
| Buffer                     | 0.1 M Sodium citrate, pH5.5  |
| Expression System          | Ser 14 - Pro 1195  |

| Purity | 90%           |
|--------|---------------|
| Form   | Powder        |
| Target | Spike protein |