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## Product Datasheet

### **SARS-CoV-2 (COVID-19) S protein RBD (V483A), His Tag, Unconjugated, Human ABS-SPD-C52H5-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SARS-CoV-2 (COVID-19) S protein RBD (V483A), His Tag, Unconjugated, Human                                                                                                                                                                                     |
| Biozol Catalog Number      | ABS-SPD-C52H5-100UG                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | SPD-C52H5-100ug                                                                                                                                                                                                                                               |
| Alternative Catalog Number | ABS-SPD-C52H5-100UG                                                                                                                                                                                                                                           |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Virus                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Its been reported that Coronavirus can infect the human respiratory epithelial cells through interaction with the human ACE2 receptor. The spike protein is a large type I transmembrane protein containing two subunits, S1 and S2. S1 mainly contains a ... |
| Molecular Weight           | 27.0 kDa                                                                                                                                                                                                                                                      |
| Tag                        | C-10*His                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">43416</a>                                                                                                                                                                                                                                         |
| Buffer                     | PBS, pH7.4                                                                                                                                                                                                                                                    |
| Purity                     | 95%                                                                                                                                                                                                                                                           |

|        |           |
|--------|-----------|
| Form   | Powder    |
| Target | Spike RBD |