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## Product Datasheet

### **SARS-CoV-2 (COVID-19) S protein RBD (N501Y), His Tag (MALS verified), Unconjugated, Human ABS-SPD-C52HN-100UG**

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SARS-CoV-2 (COVID-19) S protein RBD (N501Y), His Tag (MALS verified), Unconjugated, Human                                                                                                                                                                    |
| Biozol Catalog Number      | ABS-SPD-C52HN-100UG                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | SPD-C52Hn-100ug                                                                                                                                                                                                                                              |
| Alternative Catalog Number | ABS-SPD-C52HN-100UG                                                                                                                                                                                                                                          |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                               |
| Host                       | Human                                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                             |
| Species Reactivity         | Virus                                                                                                                                                                                                                                                        |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                 |
| Product Description        | SARSCoV2 S protein RBD (N501Y), His Tag (SPDC52Hn) is expressed from human 293 cells (HEK293). It contains AA Arg 319 Lys 537 (Accession QHD43416.1 (N501Y)). The N501Y mutaion was identified in multiple SARSCoV2 Variants of Concerns (VOCs), i.e. the... |
| Molecular Weight           | 26.6 KDa                                                                                                                                                                                                                                                     |
| Tag                        | C-10*His                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">43416</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS, pH7.4                                                                                                                                                                                                                                                   |
| Purity                     | 95%                                                                                                                                                                                                                                                          |

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