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## Product Datasheet

### **Anti-SARS-CoV-2 Spike RBD Antibody, Chimeric mAb, Human IgG1 (10B1A5) (BA.2&BA.4&BA.5/Omicron Specific) (MALS verified), Unconjugated ABS-SPD-M541-1MG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-SARS-CoV-2 Spike RBD Antibody, Chimeric mAb, Human IgG1 (10B1A5) (BA.2&BA.4&BA.5/Omicron Specific) (MALS verified), Unconjugated                                                                                                                         |
| Biozol Catalog Number      | ABS-SPD-M541-1MG                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | SPD-M541-1mg                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | ABS-SPD-M541-1MG                                                                                                                                                                                                                                              |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| 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 ... |
| Tag                        | Human IgG1   Human Kappa                                                                                                                                                                                                                                      |
| Buffer                     | PBS (pH 7.4)                                                                                                                                                                                                                                                  |
| Purity                     | 0.95                                                                                                                                                                                                                                                          |
| Form                       | Powder                                                                                                                                                                                                                                                        |

|        |           |
|--------|-----------|
| Target | Spike RBD |
|--------|-----------|