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## Product Datasheet

### Coronavirus (COVID-19) Spike Antibody ABI-11-2001

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Coronavirus (COVID-19) Spike Antibody                                                                                                                                                                                                                         |
| Biozol Catalog Number      | ABI-11-2001                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 11-2001                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-11-2001-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Immunogen                  | A partial length recombinant coronavirus Spike Protein (amino acids 970-985) was used as the immunogen for this antibody.                                                                                                                                     |
| Product Description        | The spike (S) protein of nCoV/SARS-CoV-2/COVID-19 is one of the structural glycoproteins that remains embedded in viral envelope and acts as the fundamental component of early viral infection of nCoV/SARS-CoV-2/COVID-19 upon binding the host receptor... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P0DTC2</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A Purification                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Application Dilute         | Recommended dilutions: WB: 2-4 µg/ml. However, this need to be optimized based on the research applications.                                                                                                                                                  |