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## **Product Datasheet**

## SARS-CoV-2 (COVID-19) Spike antibody, Unconjugated, Rabbit, Polyclonal GTX135360

| Article Name               | SARS-CoV-2 (COVID-19) Spike antibody, Unconjugated, Rabbit, Polyclonal   |
|----------------------------|--|
| Biozol Catalog Number      | GTX135360  |
| Supplier Catalog Number    | GTX135360  |
| Alternative Catalog Number | GTX135360-100,GTX135360-25   |
| Manufacturer               | GeneTex  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA, ICC, WB   |
| Species Reactivity         | Virus  |
| Immunogen                  | Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminal region of SARS-CoV-2 (COVID-19) spike (S1) (SARS-CoV-2 (strain Wuhan-Hu-1)). The exact sequence is proprietary. |
| Conjugation                | Unconjugated   |
| Clonality                  | Polyclonal   |
| Concentration              | 0.5 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Sensitivity                | This antibody detects SARS-CoV-2 spike protein (S1 subunit), but does not cross-react with SARS-CoV or MERS-CoV spike proteins based on our internal testing.  |

| Buffer            | 1XPBS (pH7), 20% Glycerol, 0.025% ProClin 300.   |
|-------------------|--|
| Purity            | Purified by antigen-affinity chromatography.   |
| Form              | Liquid   |
| Application Notes | WB: 1:1000-1:10000. ICC/IF: 1:100-1:1000. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications. |