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## Product Datasheet

### **SARS-CoV-2 (COVID-19) Nucleocapsid antibody, Unconjugated, Rabbit, Polyclonal GTX135361**

|                            |                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SARS-CoV-2 (COVID-19) Nucleocapsid antibody, Unconjugated, Rabbit, Polyclonal                                                                                                                                |
| Biozol Catalog Number      | GTX135361                                                                                                                                                                                                    |
| Supplier Catalog Number    | GTX135361                                                                                                                                                                                                    |
| Alternative Catalog Number | GTX135361-100, GTX135361-25                                                                                                                                                                                  |
| Manufacturer               | GeneTex                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                                   |
| Application                | ELISA, ICC, IHC-Fr, IHC-P, WB                                                                                                                                                                                |
| Species Reactivity         | Virus                                                                                                                                                                                                        |
| Immunogen                  | Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of SARS-CoV-2 (COVID-19) nucleocapsid (SARS-CoV-2 (strain Wuhan-Hu-1)). The exact sequence is proprietary. |
| Conjugation                | Unconjugated                                                                                                                                                                                                 |
| Clonality                  | Polyclonal                                                                                                                                                                                                   |
| Concentration              | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                     |
| Sensitivity                | This antibody detects SARS-CoV-2 nucleocapsid protein, but does not cross-react with SARS-CoV or MERS-CoV nucleocapsid proteins based on our internal testing.                                               |

|                   |                                                                                                                                                                               |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, 20% Glycerol, 0.025% ProClin 300.                                                                                                                                        |
| Form              | Liquid                                                                                                                                                                        |
| Application Notes | WB: 1:1000-1:10000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000.<br>*Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications. |