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## **Product Datasheet**

## Anti-SARS-CoV-2 (B.1.1.7) Antibody IgG Titer Serologic Assay Kit (Spike Trimer) ABS-RAS-T027-96TESTS

| Article Name               | Anti-SARS-CoV-2 (B.1.1.7) Antibody IgG Titer Serologic Assay Kit<br>(Spike Trimer)   |
|----------------------------|--|
| Biozol Catalog Number      | ABS-RAS-T027-96TESTS   |
| Supplier Catalog Number    | RAS-T027-96tests   |
| Alternative Catalog Number | ABS-RAS-T027-96TESTS   |
| Manufacturer               | AcroBiosystems   |
| Host                       | Virus  |
| Category                   | Kits/Assays  |
| Species Reactivity         | Virus  |
| Product Description        | Its been reported that coronavirus can infect the human respiratory<br>epithelial cells through interaction with the human ACE2 receptor.<br>The spike protein is a large type I transmembrane protein containing<br>two subunits, S1 and S2. S1 mainly contains a       |
| Source                     | SARS-CoV-2   |
| Form                       | Solid  |
| Target                     | Spike protein  |
| Application Notes          | This kit is developed for serologic test for IgG titer of Anti-SARS-CoV-<br>2 Spike antibody in serum/plasma in vitro. The Spike antigen used in<br>this kit contains 9 mutations (HV69-70del, Y144del, N501Y, A570D,<br>D614G, P681H, T716I, S982A, D1118H) found in th |