

## Product Datasheet

### SARS-CoV-2 S1 Antibody (orb1285894)

|                            |                                                                                                   |
|----------------------------|---------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to SARS-CoV-2 S1                                                       |
| <b>Species/Host</b>        | Rabbit                                                                                            |
| <b>Reactivity</b>          | Virus                                                                                             |
| <b>Conjugation</b>         | Unconjugated                                                                                      |
| <b>Tested Applications</b> | ELISA, WB                                                                                         |
| <b>Immunogen</b>           | Fusion protein corresponding to a region derived from 415-636 amino acids of SARS-CoV-2 S protein |
| <b>Preservatives</b>       | pH 7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol                                                 |
| <b>Storage</b>             | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.          |
| <b>Note</b>                | For research use only                                                                             |
| <b>Isotype</b>             | Immunogen-specific rabbit IgG                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                        |
| <b>MW</b>                  | 24 kDa                                                                                            |
| <b>Uniprot ID</b>          | <b>P0DTC2</b>                                                                                     |
| <b>Dilution Range</b>      | WB: 1/5000-1/20000; ELISA: 1/5000-1/10000                                                         |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                   |