

## Product Datasheet

### SARS-CoV-2 Spike S2 ECD antibody (orb1149989)

|                            |                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to SARS-CoV-2 Spike S2 ECD                                                                                   |
| <b>Reactivity</b>          | Virus                                                                                                                                   |
| <b>Conjugation</b>         | Unconjugated                                                                                                                            |
| <b>Tested Applications</b> | DOT, ICC, IF, IP, WB                                                                                                                    |
| <b>Immunogen</b>           | A synthetic peptide of SARS-CoV-2 Spike S2 ECD(YP_009724390.1).                                                                         |
| <b>Preservatives</b>       | PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.                                                                                        |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>                | For research use only                                                                                                                   |
| <b>Isotype</b>             | IgG                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                              |
| <b>MW</b>                  | 75KDa                                                                                                                                   |
| <b>Uniprot ID</b>          | <b>P0DTC2</b>                                                                                                                           |
| <b>Dilution Range</b>      | WB 1:500 - 1:2000 IF 1:50 - 1:200                                                                                                       |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                         |