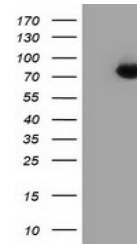


## Product Datasheet

### SARS-CoV-2 N Protein antibody (orb1325836)

|                            |  |
|----------------------------|--|
| <b>Description</b>         | Mouse monoclonal antibody to SARS-CoV-2 N Protein  |
| <b>Species/Host</b>        | Mouse  |
| <b>Reactivity</b>          | Virus  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Tested Applications</b> | ELISA, WB  |
| <b>Immunogen</b>           | Recombinant full length SARS-CoV-2 N protein produced in E.coli.   |
| <b>Target</b>              | N Protein  |
| <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>Application notes</b>   | For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. |
| <b>Isotype</b>             | IgG2a  |
| <b>Clonality</b>           | Monoclonal   |
| <b>Dilution Range</b>      | WB 1:500-1000, ELISA 1:5000-10000  |
| <b>Expiration Date</b>     | 12 months from date of receipt.  |



Western blot analysis of recombinant full length SARS-CoV-2 N protein produced in E.coli.