

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Anti-SARS-CoV-2 S1RBD Antibody, Clone: [3H3-D1-B10], Mouse, Monoclonal RAY-130-10860-500**

|                            |                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-SARS-CoV-2 S1RBD Antibody, Clone: [3H3-D1-B10], Mouse, Monoclonal                                                                                                                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | RAY-130-10860-500                                                                                                                                                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | 130-10860-500                                                                                                                                                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | RAY-130-10860-500                                                                                                                                                                                                                                                                                                                                                                                      |
| Manufacturer               | RayBiotech                                                                                                                                                                                                                                                                                                                                                                                             |
| Host                       | Mouse                                                                                                                                                                                                                                                                                                                                                                                                  |
| Category                   | Antikörper                                                                                                                                                                                                                                                                                                                                                                                             |
| Species Reactivity         | Virus                                                                                                                                                                                                                                                                                                                                                                                                  |
| Immunogen                  | Immunogen was recombinant SARS-CoV-2, S1 Subunit Protein (RBD) with C-terminal His tag, derived from the transfected human HEK293 cells. This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with the immunogen. The IgG fraction of tissue culture supernatant was purified by Protein G/A affinity chromatography. |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                             |
| Clone Designation          | [3H3-D1-B10]                                                                                                                                                                                                                                                                                                                                                                                           |
| UniProt                    | QHD43416                                                                                                                                                                                                                                                                                                                                                                                               |
| Application Notes          | ELISA (recommended work dilution = 1:160,000)                                                                                                                                                                                                                                                                                                                                                          |