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## Product Datasheet

### Anti-SARS-COV-2 N-Protein Antibody, Clone: [5H12-G1-C1], Mouse, Monoclonal RAY-130-10837-100

|                            |                                                                                                                                                                                                                                                                                                                                                                                                   |
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| Article Name               | Anti-SARS-COV-2 N-Protein Antibody, Clone: [5H12-G1-C1], Mouse, Monoclonal                                                                                                                                                                                                                                                                                                                        |
| Biozol Catalog Number      | RAY-130-10837-100                                                                                                                                                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | 130-10837-100                                                                                                                                                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | RAY-130-10837-100                                                                                                                                                                                                                                                                                                                                                                                 |
| Manufacturer               | RayBiotech                                                                                                                                                                                                                                                                                                                                                                                        |
| Host                       | Mouse                                                                                                                                                                                                                                                                                                                                                                                             |
| Category                   | Antikörper                                                                                                                                                                                                                                                                                                                                                                                        |
| Species Reactivity         | Virus                                                                                                                                                                                                                                                                                                                                                                                             |
| Immunogen                  | Immunogen was recombinant SARS-CoV-2 Nucleocapsid protein 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          | [5H12-G1-C1]                                                                                                                                                                                                                                                                                                                                                                                      |
| UniProt                    | QHD43423                                                                                                                                                                                                                                                                                                                                                                                          |
| Application Notes          | ELISA (recommended work dilution = 1:320,000)                                                                                                                                                                                                                                                                                                                                                     |