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## Product Datasheet

### **Anti-SARS-CoV-2 Spike Glycoprotein RBD Antibody [2G1], IgG1, Unconjugated, Mouse, Monoclonal ABC-A270550-50**

|                            |                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-SARS-CoV-2 Spike Glycoprotein RBD Antibody [2G1], IgG1, Unconjugated, Mouse, Monoclonal                           |
| Biozol Catalog Number      | ABC-A270550-50                                                                                                         |
| Supplier Catalog Number    | A270550-50                                                                                                             |
| Alternative Catalog Number | ABC-A270550-50                                                                                                         |
| Manufacturer               | Antibodies.com                                                                                                         |
| Host                       | Mouse                                                                                                                  |
| Category                   | Antikörper                                                                                                             |
| Application                | ICC, WB                                                                                                                |
| Species Reactivity         | Virus                                                                                                                  |
| Immunogen                  | Recombinant SARS-CoV-2 Spike Protein ACE2 binding domain, amino acids 308-541, expressed in and purified from E. coli. |
| Conjugation                | Unconjugated                                                                                                           |
| Product Description        | Mouse monoclonal [2G1] antibody to SARS-CoV-2 Spike Glycoprotein RBD....                                               |
| Clonality                  | Monoclonal                                                                                                             |
| Concentration              | 1 mg/ml                                                                                                                |
| Clone Designation          | [2G1]                                                                                                                  |
| Molecular Weight           | 142 kDa (Intact S-Protein)                                                                                             |

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Isotype            | IgG1                                                                          |
| Buffer             | Supplied in Phosphate Buffered Saline with 50% Glycerol and 5mM Sodium Azide. |
| Form               | Liquid                                                                        |
| Target             | SARS-CoV-2 Spike Glycoprotein RBD                                             |
| Antibody Type      | Primary Antibody                                                              |
| Application Dilute | WB: 1:1,000-1:3,000, ICC/IF: 1:1,000                                          |