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Product Datasheet

Recombinant SARS-CoV-2 Spike S1+S2 ECD(S-ECD) Protein, Human ABB-RP01260MT

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| Article Name | Recombinant SARS-CoV-2 Spike S1+S2 ECD(S-ECD) Protein, Human |
| Biozol Catalog Number | ABB-RP01260MT |
| Supplier Catalog Number | RP01260MT |
| Alternative Catalog Number | ABB-RP01260MT-10UG, ABB-RP01260MT-100UG |
| Manufacturer | ABclonal |
| Host | Human |
| Category | Proteine/Peptide |
| Species Reactivity | Virus |
| Immunogen | Val16-Glu1188(Pro986,987)(682-685GSAS) |
| Concentration | < 1 EU/μg of the protein by LAL method. |
| Molecular Weight | 132.9kDa |
| NCBI | 43740568 |
| Purity | 95 % as determined by SDS-PAGE, 95 % as determined by HPLC. |
| Form | Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4 or Supplied as a 0.22 μm filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation. |
| Target | SARS-CoV-2 Spike S1+S2 ECD(S-ECD) |
| Application Dilute | Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4 or Supplied as a 0.22 μm filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation. |

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| Application Notes | <p>Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: SARS-CoV-2 antigens</p> |
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