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Product Datasheet

Recombinant SARS-CoV-2 Spike S2 ECD Protein, Virus ABB-RP01267

Article Name	Recombinant SARS-CoV-2 Spike S2 ECD Protein, Virus
Biozol Catalog Number	ABB-RP01267
Supplier Catalog Number	RP01267
Alternative Catalog Number	ABB-RP01267-100UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Virus
Immunogen	Ser686-Pro1213
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	58.8kDa
NCBI	43740568
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of sterile 20 mM PB, 300 mM NaCl, pH 7.0. or Supplied as a 0.22 μm filtered solution in 20 mM PB, 300 mM NaCl, pH 7.0Contact us for customized product form or formulation.

Sequence	SVASQSIIAYTMSLGAENSVAYSNNSIAIPTNFTISVTTEILPVSMTKTSVDCTMY ICGDSTECSNLLLQYGSFCTQLNRALTGIAVEQDKNTQEVFAQVKQIYKTPPIK DFGGFNFSQILPDPSKPSKRSFIEDLLFNKVTLADAGFIKQYGDCLGDIAARDLI CAQKFNGLTVLPPLLTDemiaQYTSALLAGTITSGWTFGAGAALQIPFAMQMA YRFNGIGVTQNVLYENQKLIANQFNsaIGKIQDSLSS
Target	SARS-CoV-2 Spike S2 ECD
Application Dilute	Lyophilized from a 0.22 µm filtered solution of sterile 20 mM PB, 300 mM NaCl, pH 7.0. or Supplied as a 0.22 µm filtered solution in 20 mM PB, 300 mM NaCl, pH 7.0Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the vial 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 stablizer (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