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Product Datasheet

PtX(TM) SARS-CoV-2 Spike Protein S1 Recombinant Antigen (His tag) Ultra, Plant, Monoclonal CBX-CBT_P0003

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| Article Name | PtX(TM) SARS-CoV-2 Spike Protein S1 Recombinant Antigen (His tag) Ultra, Plant, Monoclonal |
| Biozol Catalog Number | CBX-CBT_P0003 |
| Supplier Catalog Number | CBT_P0003 |
| Alternative Catalog Number | CBX-CBT_P0003-100, CBX-CBT_P0003-20 |
| Manufacturer | Cape Biologix Technologies |
| Host | Plant |
| Category | Proteine/Peptide |
| Application | ELISA, WB |
| Species Reactivity | Virus |
| Product Description | Recombinant SARS-CoV-2 Spike protein (S1) fused to a 6X Histidine tag. Produced in Nicotiana benthamiana plants for use in Western blot and ELISA applications.... |
| Clonality | Monoclonal |
| Concentration | 1.0 mg/ml |
| Molecular Weight | 123 kDa + |
| Tag | 6XHis Tag (chimeric fusion) |
| NCBI | 908947 |

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|--------------------|--|
| Pubmed | 32015508 |
| UniProt | P59594 |
| Buffer | 0.1 M, Phosphate Buffered Salin (PBS), pH = 7.4 |
| Source | SARS-CoV-2 |
| Expression System | N. Benthamiana |
| Purity | >90 % as determined by SDS-PAGE. |
| Form | Liquid |
| Application Dilute | Optimal dilutions/concentrations should be determined by the user. |
| Application Notes | Optimal dilutions/concentrations should be determined by the user. |