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## Product Datasheet

### **PtX Human Anti-SARS CoV-2 Nucleocapsid Protein (HuN5) Recombinant Antibody, IgG1, Unconjugated, Plant, Monoclonal BYT-ORB1736851**

Article Name	PtX Human Anti-SARS CoV-2 Nucleocapsid Protein (HuN5) Recombinant Antibody, IgG1, Unconjugated, Plant, Monoclonal
Biozol Catalog Number	BYT-ORB1736851
Supplier Catalog Number	orb1736851
Alternative Catalog Number	BYT-ORB1736851-100
Manufacturer	Biorbyt
Host	Plant
Category	Antikörper
Application	ELISA, WB
Conjugation	Unconjugated
Product Description	Recombinant human monoclonal antibody against SARS-CoV-2 Nucleocapsid protein. This product is produced in Nicotiana benthamiana plants for use in Western blot and ELISA applications....
Clonality	Monoclonal
Concentration	1.0 mg/ml
Molecular Weight	150 kDa
Isotype	IgG1
Sensitivity	Detected from as low as 1 ng for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.

UniProt	<a href="#">P59595</a>
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Purity	98.71 % as determined by Mass Spectrometry.
Form	Liquid
Formula	Full-length IgG
Target	SARS CoV-2 Nucleocapsid Protein
Application Dilute	Suggested dilutions are 1: 2 000-1: 5 000 for WB and 1: 2 000 - 1: 4 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.