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Product Datasheet

SARS CoV-2 Nucleocapsid Protein Antibody, IgG2a, Unconjugated, Plant, Monoclonal BYT-ORB1736852

Article Name	SARS CoV-2 Nucleocapsid Protein Antibody, IgG2a, Unconjugated, Plant, Monoclonal
Biozol Catalog Number	BYT-ORB1736852
Supplier Catalog Number	orb1736852
Alternative Catalog Number	BYT-ORB1736852-100
Manufacturer	Biorbyt
Host	Plant
Category	Antikörper
Application	ELISA, WB
Conjugation	Unconjugated
Product Description	Recombinant mouse 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	IgG2a
Sensitivity	Detected from as low as 12.5 ng for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.

UniProt	P59595
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Purity	95.13 % as determined by Mass Spectrometry.
Form	Liquid
Formula	Full-length IgG
Target	SARS CoV-2 Nucleocapsid Protein
Application Dilute	Suggested dilutions are 1: 1 000-1: 2 000 for WB and 1: 1 000 - 1: 4 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.