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## **Product Datasheet**

## SARS-CoV-2 Spike protein (RBD of S1 subunit) Antibody, IgG1, Clone: [CR3022], Unconjugated, Plant, Monoclonal BYT-ORB1736854

Article Name	SARS-CoV-2 Spike protein (RBD of S1 subunit) Antibody, IgG1, Clone: [CR3022], Unconjugated, Plant, Monoclonal
Biozol Catalog Number	BYT-ORB1736854
Supplier Catalog Number	orb1736854
Alternative Catalog Number	BYT-ORB1736854-100
Manufacturer	Biorbyt
Host	Plant
Category	Antikörper
Application	ELISA, WB
Conjugation	Unconjugated
Product Description	Recombinant human monoclonal antibody against the Receptor Binding Domain of SARS-CoV-2 Spike protein (subunit 1). This product is produced in Nicotiana benthamiana plants for use in Western blot and ELISA applications
Clonality	Monoclonal
Concentration	1.0 mg/ml
Clone Designation	[CR3022]
Molecular Weight	150 kDa
Isotype	lgG1

UniProt	P59594
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Purity	99.30 % as determined by Mass Spectrometry.
Form	Liquid
Formula	Full-length IgG
Target	SARS-CoV-2 Spike protein (RBD of S1 subunit)
Application Dilute	Optimal dilutions/concentrations should be determined by the user.