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## Product Datasheet

### Spike RBD Domain (SARS-CoV-2) Antibody, Unconjugated, Goat, Polyclonal BYT-ORB1463312

Article Name	Spike RBD Domain (SARS-CoV-2) Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB1463312
Supplier Catalog Number	orb1463312
Alternative Catalog Number	BYT-ORB1463312-100
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	WB
Species Reactivity	Virus
Immunogen	Antigen: Affinity purified recombinant fusion protein using the spike protein RBD domain (residues 343 to 400) and produced in E. coli.. Antigen Sequence: MQPTESIVRFPNITNLCPFGEVFNATRFASVYAWNKRISNCVADYSVLYNSASFSTFKCYGVSPPTKLNDLCFTNVYADSFVIRGDEVHQIAPGQTGKIADV
Conjugation	Unconjugated
Product Description	The spike or S glycoprotein is a transmembrane protein with a molecular weight of about 150 kDa found in the outer portion of the SARS-CoV-2 virus. This protein is composed of two subunits, S1 and S2 and plays a key role in the receptor recognition a...
Clonality	Polyclonal

Concentration	1 mg/ml
Buffer	PBS, 20% glycerol and 0.05% sodium azide
Target	Spike RBD Domain (SARS-CoV-2)
Application Dilute	WB:1:500-1:2,000
Application Notes	Application Notes: The antibody solution should be gently mixed before use