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Product Datasheet

SARS-CoV-2 (COVID-19) Spike RBD Recombinant Protein BYT-ORB1231607

Article Name	SARS-CoV-2 (COVID-19) Spike RBD Recombinant Protein
Biozol Catalog Number	BYT-ORB1231607
Supplier Catalog Number	orb1231607
Alternative Catalog Number	BYT-ORB1231607-0.1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	ELISA, WB
Product Description	SARS-CoV-2 (COVID-19) Spike RBD Recombinant Protein...
Molecular Weight	50.8 kDa
NCBI	009724390
UniProt	P0DTC2
Buffer	PBS, pH 7.4
Purity	> 95% by SDS-PAGE.
Form	Lyophilized
Sequence	Arg319-Phe541
Target	S

Application Notes

Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Recombinant 2019-nCoV RBD-mFc at 2 μ g/mL (100 μ L/well) can bind Recombinant Human ACE2 with a linear range of 8-80 ng/mL. Application Notes: This recombinant protein can be used for SDS-PAGE