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## Product Datasheet

### COVID-19/SARS-CoV-2 Spike S1 Antibody, Rabbit, Polyclonal ABI-11-2024

Article Name	COVID-19/SARS-CoV-2 Spike S1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABI-11-2024
Supplier Catalog Number	11-2024
Alternative Catalog Number	ABI-11-2024-100UG
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	A partial length recombinant COVID-19/SARS-CoV-2 Spike S1 Protein (amino acids 553-570) was used as the immunogen for this antibody.
Product Description	The spike (S) protein of nCoV/SARS-CoV-2/COVID-19 is one of the structural glycoproteins that remains embedded in viral envelope and acts as the fundamental component of early viral infection of nCoV/SARS-CoV-2/COVID-19 upon binding the host receptor...
Clonality	Polyclonal
Isotype	Rabbit IgG
UniProt	<a href="#">P0DTC2</a>
Buffer	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Purity	Protein A Purification

Form	Purified
Formula	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	COVID-19/SARS-CoV-2 Spike S1
Application Dilute	Recommended dilutions: WB: 0.5-1 µg/ml. However, this need to be optimized based on the research applications.