

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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Product Datasheet

SARS-CoV-2 Spike S1 Antibody, Rabbit, Polyclonal ABI-11-2021-25

Article Name	SARS-CoV-2 Spike S1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABI-11-2021-25
Supplier Catalog Number	11-2021-25
Alternative Catalog Number	ABI-11-2021-25-25UG
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	A partial length recombinant SARS-CoV-2 Spike S1 Protein (amino acids 288-303) 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	P0DTC2
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	$25~\mu g$ in $50~\mu l/100~\mu g$ in $200~\mu l$ PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	SARS-CoV-2 Spike
Application Dilute	Recommended dilutions: WB: 0.5-1 μ g/ml. However, this need to be optimized based on the research applications.