## **Datasheet**

Version: 4.0.0 Revision date: 22 Dec 2025



## **SARS-CoV Spike Protein Antibody**

Catalogue No.:abx023143

SARS-CoV Spike Protein Antibody is a Rabbit polyclonal antibody against the N-Terminal region of SARS (Severe Acute Respiratory Syndrome) Spike Protein.

Target: SARS-CoV Spike Protein

Clonality: Polyclonal

Reactivity: Virus

Tested Applications: ELISA

Host: Rabbit

Recommended dilutions: ELISA: Detects 10 ng of free peptide at a 1 µg/ml. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: Synthetic peptide corresponding to amino acids at the N-terminus of the SARS Spike glycoprotein.

Form: Liquid

**Purification:** Purified by immunoaffinity chromatography.

Storage: Store at 2-8 °C for up to 3 months. For long-term storage, aliquot and store at -20 °C for up to 1

year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P59594 (UniProt, ExPASy)

Gene Symbol:

GenelD: <u>1489668</u>

**KEGG:** vg:1489668

**Buffer:** PBS, containing 0.02% NaN3.

**Specificity:** Reacts with the N-terminal of the spike protein of SARS-associated coronavirus. The spike protein

is a glycosylated 139 kDa protein and the major surface antigen of the virus.

Concentration: 1 mg/ml

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Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.



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