

SARS-CoV Spike Protein

Catalogue No.: abx060657

Sars-Cov, Spike (N-Term) Recomb Protein is an infectious disease antigen or toxin. This is a protein, corresponding to the N-terminal region of Sars-CoV Spike protein.

Target:	SARS-CoV Spike
Origin:	Virus
Expression:	Recombinant
Tested Applications:	ELISA, WB
Host:	E. coli
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Liquid
Purity:	> 95% (10% PAGE, Coomassie staining)
Purification:	GS-4B Sepharose-Affinity Purification
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P59594 (UniProt , ExPASy)
Gene Symbol:	S
GeneID:	1489668
KEGG:	vg:1489668
Molecular Weight:	38 kDa. May appear as multiple bands on SDS-PAGE (intact protein at 38 kDa, GST fusion protein at 26 kDa, and the Spike fragment at 12 kDa).
Sequence Fragment:	Contains a mosaic of the immunodominant regions of the N-terminal of the Spike protein. Not full-length spike protein. The exact sequence is proprietary.
Tag:	GST tag

Datasheet

Version: 5.0.0

Revision date: 01 Jun 2025



Buffer:	25 mM Tris-HCl, 0.4% Sarcosyl, 0.25% Triton-X100, 50% Glycerol. Does not contain preservatives.
Specificity:	Immunoreactive with SARS positive sera.
Concentration:	1 mg/ml
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.

For Reference Only