

SARS-CoV-2 (COVID-19) Spike S1 overexpression 293T whole cell lysate

Cat. No. GTX535663

Applications	WB
Species	SARS Coronavirus 2

Package
200 µg

PRODUCT

Summary

Whole-cell lysate of 293T cells overexpressing SARS-CoV-2 spike S1 subunit (C-terminal His-tagged). The translated amino acid sequence is based on QHD43416.1 (a.a. 1-685). Lysate prepared in RIPA buffer with no reducing agents and is unboiled. Please see matched control 293T lysate ([GTX535673](#)).

Properties

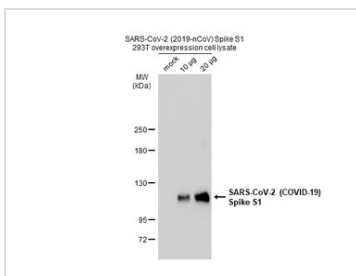
Form	Liquid
Buffer	50 mM Tris-HCl (pH8.0), 150 mM NaCl, 0.5% sodium deoxycholate, 1% Triton X-100, 0.25% SDS, 1 mM PMSF, 5 µg/ml Leupeptin, 2 µg/ml Aprotinin, 1 µg/ml Pepstatin A
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

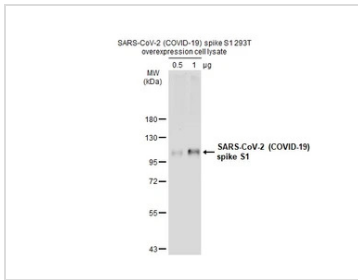


GTX535663 WB Image

Non-transfected and transfected 293T whole cell extracts were separated by 5% SDS-PAGE, and the membrane was blotted with SARS-CoV-2 (COVID-19) Spike antibody (GTX135356) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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GTX535663 WB Image

SARS-CoV-2 (COVID-19) spike S1 293T overexpression cell lysates (GTX535663) were separated by 7.5% SDS-PAGE, and the membrane was blotted with 6X His tag antibody (GTX115045) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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