SARS-CoV Spike overexpression 293T whole cell lysate

Cat. No. GTX535668

Applications	WB
Species	SARS Coronavirus

Package
200 µg

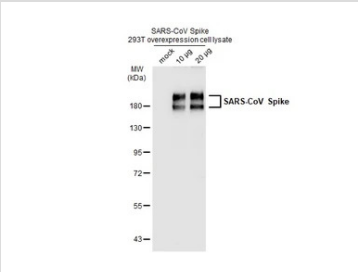
PRODUCT

Summary	Whole-cell lysate of 293T cells overexpressing SARS-CoV spike protein (full-length, no tag). The translated amino acid sequence is based on AAP13567.1. 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 -20ºC 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



GTX535668 WB Image

Non-transfected and transfected 293T whole cell extracts were separated by 7.5% SDS-PAGE, and the membrane was blotted with SARS-CoV Spike (SΔ3) antibody [7G12] (GTX632603) diluted at 1:2000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody. The observed M.W. is based on the publication: PMID: 1509661

For full product information, images and publications, please visit our website.

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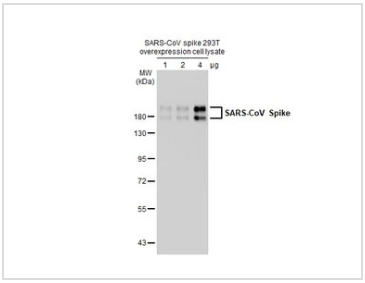

GTX535668 WB Image

SARS-CoV spike 293T overexpression cell lysates (GTX535668) were separated by 7.5% SDS-PAGE, and the membrane was blotted with SARS-CoV Spike (SΔ3) antibody [7G12] (GTX632603) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.
The observed M.W. is based on the publication: PMID: 1509661

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