

MERS-CoV Spike overexpression 293T whole cell lysate

Cat. No. GTX535667

Applications	WB
Species	Middle East respiratory syndrome coronavirus

Package
200 µg

PRODUCT

Summary

Whole-cell lysate of 293T cells overexpressing MERS-CoV spike protein (full-length, N-terminal Flag-tagged). The translated amino acid sequence is based on AFS88936.1. Lysate prepared in RIPA buffer with no reducing agents and is unboiled. Please see matched control 293T lysate ([GTX535673](#))

Properties

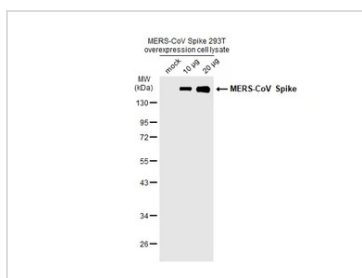
Form	Liquid
Buffer	50 mM Tris-HCl (pH8.0), 150 mM NaCl, 0.5% sodium deoxycholate, 1% Triton X-100, 0.25% SDS, 1 mM PMSF, 5 µg/ml Leupeptin, 2 µg/ml Aprotinin, 1 µg/ml Pepstatin A
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Aliquot and store at -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



GTX535667 WB Image

Non-transfected and transfected 293T whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with MERS-CoV Spike (S1) antibody (GTX134875) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](#).