

SARS-CoV-2 (COVID-19) nsp12 antibody

Cat. No. GTX135467

| Host | Rabbit |
|--------------|--------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P |
| Reactivity | SARS Coronavirus 2 |

References (6) Package 100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--|----------------------|
| WB | 1:1000-1:10000 |
| IHC-P | Assay dependent |
| No contract the state of the st | |

Not tested in other applications.

Product NoteThis antibody was raised against N-terminal domain of nsp12 protein, and it does not react with RdRp enzyme domain.

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.33 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of SARS-CoV-2 (COVID-19) nsp12 (Strain:Wuhan-Hu-1). The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | For <i>In vitro</i> laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |

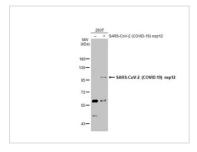


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DATA IMAGES



GTX135467 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with SARS-CoV-2 (COVID-19) nsp12 antibody (GTX135467) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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