

## SARS-CoV-2 (COVID-19) Spike (N501Y Mutant) antibody [HL1425]

**Cat. No. GTX636891**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB
<b>Reactivity</b>	SARS Coronavirus 2

**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

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide surrounding mutant N501Y of SARS-CoV-2 (COVID-19) Spike. The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

**Note**

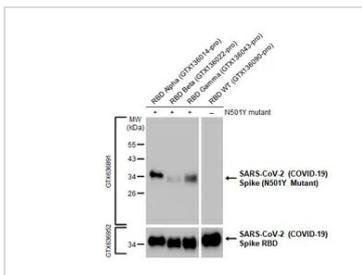
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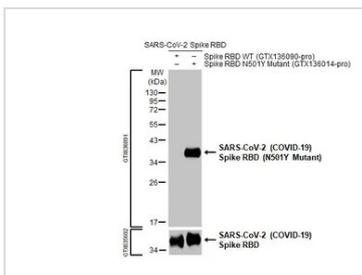
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DATA IMAGES



**GTX636891 WB Image**

Various SARS-CoV-2 (COVID-19) Spike RBD Proteins (0.1 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with SARS-CoV-2 (COVID-19) Spike (N501Y Mutant) antibody [HL1425] (GTX636891) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



**GTX636891 WB Image**

SARS-CoV-2 Spike RBD, His tag (SARS-CoV-2 (COVID-19) / SARS-CoV-2 Spike RBD (N501Y), His tag (GTX136090-pro | GTX136014-pro) (0.1 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with SARS-CoV-2 (COVID-19) Spike (N501Y Mutant) antibody [HL1425] (GTX636891) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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