

## SARS-CoV-2 (COVID-19) Spike ELISA Pair [1A9 / HL13402]

**Cat. No. GTX500043****Applications** ELISA, Sandwich ELISA**Reactivity** SARS Coronavirus 2**Package**

1 pair

## PRODUCT

## Product Content

Cat No.	Type	Host	Conjugation	Package
GTX632604	Capture Antibody	Mouse	Unconjugated	100µl
GTX635713	Detection Antibody	Rabbit	Unconjugated	100µl

## Applications

**Application Note**

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

**Suggested dilution****Recommended dilution**

ELISA Assay dependent

Sandwich ELISA Assay dependent

Not tested in other applications.

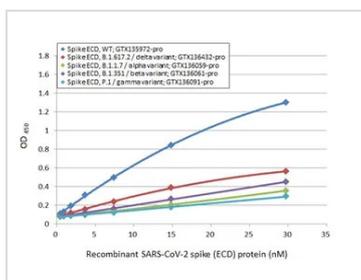
## Properties

**Form** Liquid**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.

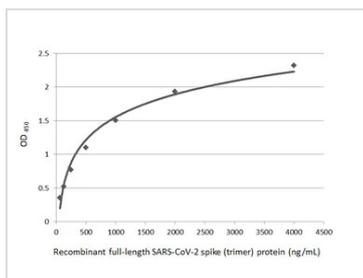
**Note**For *In vitro* laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

## DATA IMAGES

**GTX500043 ELISA Image**

Sandwich ELISA detection of recombinant Spike ECD protein(s) derived from different strains of SARS-CoV-2 virus (ie., Wild type; B.1.1.7 alpha variant; B.1.351 beta variant; P.1 gamma variant; B.1.617.2 delta variant) using antibodies as below.

**Capture:** SARS-CoV / SARS-CoV-2 (COVID-19) spike antibody [1A9] (GTX632604) (5 µg/mL)**Detection:** SARS-CoV-2 (COVID-19) Spike S1 antibody [HL13402] (GTX635713) (1 µg/mL)For full product information, images and publications, please visit our [website](#).



#### GTX500043 ELISA Image

Sandwich ELISA detection of recombinant full-length SARS-CoV-2 spike (trimer) protein using SARS-CoV / SARS-CoV-2 (COVID-19) spike antibody [1A9] (GTX632604) as capture antibody at concentration of 5  $\mu\text{g/mL}$  and SARS-CoV-2 (COVID-19) Spike S1 antibody [HL13402] (GTX635713) as detection antibody at concentration of 1  $\mu\text{g/mL}$ . Rabbit IgG antibody (HRP) (GTX213110-01) was diluted at 1:10000 and used to detect the primary antibody.



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