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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1003-HU]

Cat No. GTX635866

Host	Human
Clonality	Monoclonal
Isotype	IgG
Application	ELISA, Neutralizing/Inhibition, Sandwich ELISA
Reactivity	SARS Coronavirus 2

Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Dilution
ELISA	Assay dependent
Neutralizing/Inhibition	Assay dependent
Sandwich ELISA	Assay dependent

Note : This antibody inhibits infection of mammalian cells by live SARS-CoV-2.

Not tested in other applications.

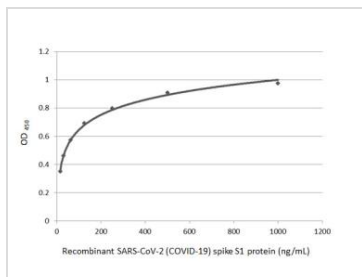
PROPERTIES

Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein corresponding to SARS-CoV-2 (COVID-19) Spike RBD. (SARS-CoV-2 (strain Wuhan-Hu-1)) The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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

DATA IMAGES

**GTX635866 ELISA Image**

Sandwich ELISA detection of recombinant SARS-CoV-2 (COVID-19) Spike S1 protein, His tag (active) protein (GTX135817-pro) using SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1014] (GTX635807) as capture antibody at concentration of 5 µg/mL and SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1003-HU] (GTX635866) as detection antibody at concentration of 1 µg/mL. Human IgG antibody (HRP) was diluted at 1:200000 and used to detect the primary antibody.



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