



# SZABO SCANDIC

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Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1014] (HRP)

**Cat. No. GTX635807-01**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Application</b>	ELISA
<b>Reactivity</b>	SARS Coronavirus 2

Package  
50 µl

## APPLICATION

**Application Note**

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent

Not tested in other applications.

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservative
<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>	0.83 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein corresponding to SARS-CoV-2 Spike RBD. (Strain:Wuhan-Hu-1)
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Horseradish peroxidase(HRP)

**Note**

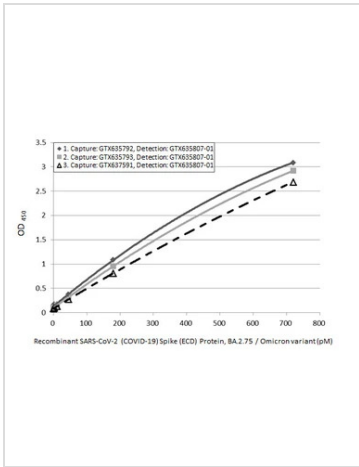
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DATA IMAGES



**GTX635807-01 ELISA Image**

Sandwich ELISA detection of SARS-CoV-2 (COVID-19) Spike (ECD) Protein, Omicron / BA.2.75 variant, His tag (GTX137533-pro) using ELISA pairs below.

Pair 1:

**Capture:** SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1003] (GTX635792) (5 µg/mL)

**Detection:** SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1014] (HRP) (GTX635807-01) (1 µg/mL)

Pair 2:

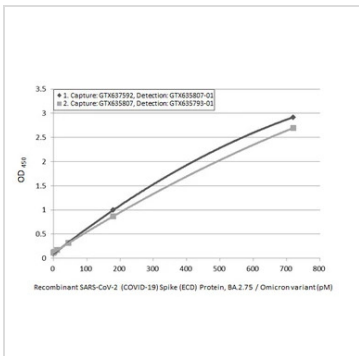
**Capture:** SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1004] (GTX635793) (5 µg/mL)

**Detection:** SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1014] (HRP) (GTX635807-01) (1 µg/mL)

Pair 3:

**Capture:** SARS-CoV-2 (COVID-19) Spike RBD Omicron antibody [HL1866] (GTX637591) (5 µg/mL)

**Detection:** SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1014] (HRP) (GTX635807-01) (1 µg/mL)



**GTX635807-01 ELISA Image**

Sandwich ELISA detection of SARS-CoV-2 (COVID-19) Spike (ECD) Protein, Omicron / BA.2.75 variant, His tag (GTX137533-pro) using ELISA pairs below.

Pair 1:

**Capture:** SARS-CoV-2 (COVID-19) Spike RBD Omicron antibody [HL1867] (GTX637592) (5 µg/mL)

**Detection:** SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1014] (HRP) (GTX635807-01) (1 µg/mL)

Pair 2:

**Capture:** SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1014] (GTX635807) (5 µg/mL)

**Detection:** SARS-CoV-2 (COVID-19) Spike RBD antibody [HL1004] (HRP) (GTX635793-01) (1 µg/mL)



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