

## Product datasheet

info@arigobio.com

# ARG83071 Feline SARS-CoV-2 antibody ELISA Kit

Package: 96 wells Store at: 4°C

#### **Summary**

Product Description ARG83071 Feline SARS-CoV-2 antibody ELISA Kit is an Enzyme Immunoassay kit for qualitative of SARS-

CoV-2 antibody in cat serum.

Tested Reactivity Cat

Tested Application ELISA

Target Name Feline SARS-CoV-2

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Detection Range Cut - off

Sample Type Serum
Sample Volume 100 µl

Precision Intra-Assay CV: less than 5%

Inter-Assay CV: less than 8%

Alternate Names SARS-CoV

#### **Application Instructions**

Assay Time ~2 hour

#### **Properties**

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

### **Bioinformation**

Background Severe acute respiratory syndrome coronavirus 2 (SARS@CoV@2) is a strain of coronavirus that causes

COVID-19 (coronavirus disease 2019), the respiratory illness responsible for the ongoing COVID-19 pandemic. The virus previously had a provisional name, 2019 novel coronavirus (2019-nCoV), and has also been called the human coronavirus 2019 (HCoV-19 or hCoV-19). First identified in the city of Wuhan, Hubei, China, the World Health Organization declared the outbreak a public health emergency of international concern on January 30, 2020, and a pandemic on March 11, 2020. SARS©CoV®2 is a

positive-sense single-stranded RNA virus that is contagious in humans.

Highlight Related products:

SARS-CoV antibodies
SARS-CoV ELISA Kits

SARS-CoV recombinant proteins;

Related news:

HMGB1, a biomarker and therapeutic target in COVID-19
Exploring Antiviral Immune Response
New ELISA data calculation tool:
Simplify the ELISA analysis by GainData