

# DIAKEY | MADE IN KOREA

# DIAKEY COVID-19 Ag Rapid Test



- ·SARS-CoV-2 antigen detection
- ·Nasopharyngeal swab test
- ·Test time / 15 min
- ·Package / 30 tests/kit

#### PRODUCT CHARACTERISTICS

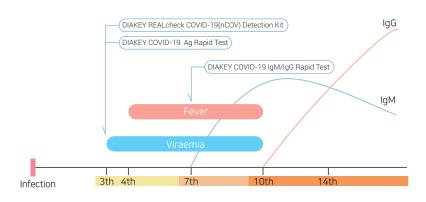
- ▶ Rapid test time [15 minutes]
- Description Qualitative detection of SARS-COV-2 antigen in nasopharyngeal swab
- ▷ Able to check the presence of Ag before antibodies generation
- ▷ No big devices needed
- ▷ Shelf life: 1 year

# Kit Components

- Device 30
- Sterilized Swab 30
- Extraction Buffer Tube 30
- Nozzle Cap 30
- Insert 1

30 Tests

#### APPLICATION OF TEST METHODS



Viraemia means that the virus penetrates and spreads into your body's bloodstream.

Before antibodies are formed in the body, the infection can be diagnosed through antigen testing. Therefore, DIAKEY COVID-19 Ag Rapid Test is helpful to check whether COVID-19 is infected in the early stages.

After COVID-19 Infection,

- \* 3 days later DIAKEY COVID-19 Ag Rapid Test & DIAKEY REALcheck COVID-19(nCOV) Detection Kit
- \* 7 days later DIAKEY COVID-19 lgM/lgG Rapid Test

We have also COVID-19 antibodies detection kit(DIAKEY COVID-19 IgM/IgG Rapid Test), qRT-PCR Test kit(DIAKEY REALcheck COVID-19(nCOV) Detection Kit) and qRT-PCR Prep kit(DIAKEY REALcheck Viral DNA/RNA Prep Kit). If you want to get more information about them, please contact us.





#### COVID-19 Antibodies Detection - DIAKEY COVID-19 IgM/IgG Rapid Test



DIAKEY COVID-19 IgM/IgG Rapid Test is used to detect of COVID-19 Ab(IgM/IgG).

Types of kits provided - 20 Tests/Kit - 1 Test package (Individual Test Kit)

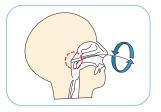
How to use this kit - Please visit our Youtube channel and watch the video.

#### SHIN JIN MEDICS Youtube channel

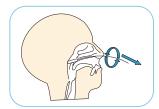
https://www.youtube.com/channel/UCUQiNTPOdYxyGPP3fV96nVQ



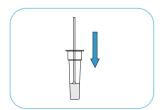
## TEST PROCEDURE



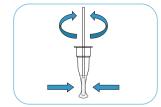
Insert a swab through the nostril, rub the surface of the nasopharynx.



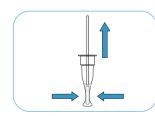
Slowly remove the swab while rotating it.



Insert the swab sample into the extraction buffer tube which contains extraction buffer.



Roll the swab into the tube while squeezing it.



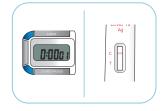
Keep squeezing the tube and remove the swab gently.



Place the nozzle cap into the tube tightly. The solution shouldn't leak.



Transfer 3 drops (approximately  $100\mu L$ ) to the specimen well(S) of the device.



Start the timer and wait for the lines to appear.

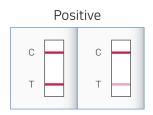


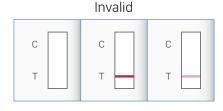
Interpret the results after 15 min.

\* Results more than 20 minutes after the timer starts are invalid.

## RESULT INTERPRETATION







C: Control line / T: Test line
If you get the invalid result, please
test again with a new device.

## ORDER INFORMATION

Product	Cat. No.	Test	Box Size(mm)	Storage	Shelf Life
DIAKEY COVID-19 Ag Rapid test	PF10	1	80g, 245×120×90	4℃ to 30℃	12 months
	PF10	30	380g, 245×120×90	4℃ to 30℃	