



AFIAS COVID-19 Ag test

Specific COVID-19 Antigen test

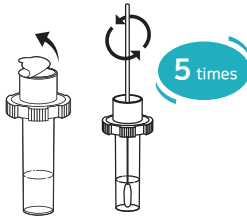
- Easy to use
- Fast and precise result (12 mins)
- Small POC device
- Room temperature storage
- Automated platform
- Connect to LIS/HIS
- Objective results

AFIAS COVID-19 Ag test

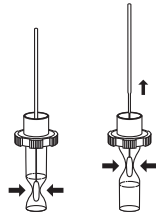
• Test procedure

3 simple steps

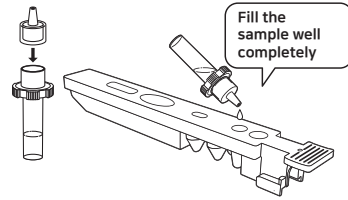
- 1** Put the collected samples with a sterile swab into the extraction tube and swirl 5 times



- 2** Squeeze the bottom and push the swab to the top of extraction tube to pull it out



- 3** Assemble a nozzle to the extraction tube and load six drops of sample mixture into the sample well on the cartridge



6 drops

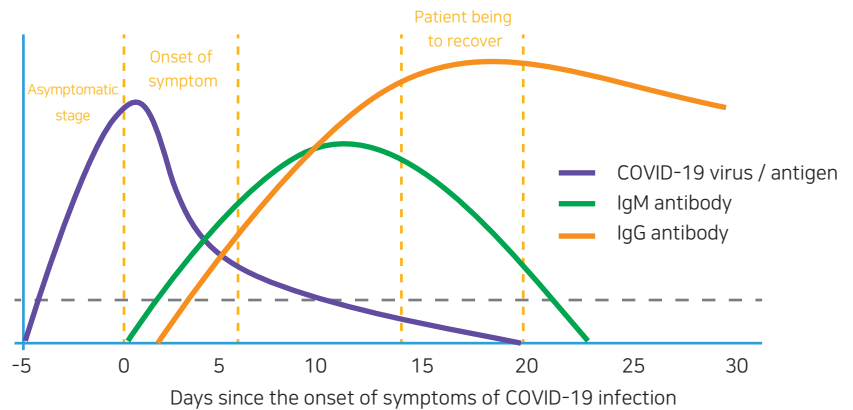
Fill the sample well completely



12 Mins



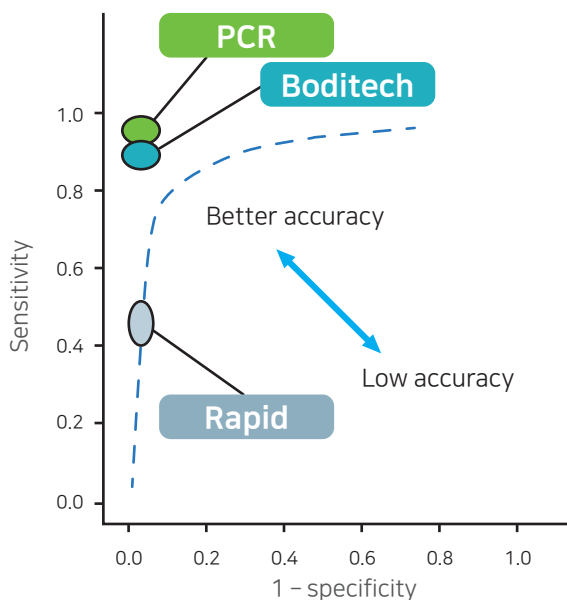
• High sensitivity (Time resolved fluorescence) immunoassay



Antigen test →

Antibody test →

• Clinical performance



* Based on the clinical data with ichroma™ II Influenza A+B reagent

• Specification

Product name	AFIAS COVID-19 Ag
Assay type	TRFLFA*, COVID-19 Antigen
Sample type	Nasopharyngeal swab, nasal aspirate specimens
Sample prep / extraction	Collecting with nylon swab
Target	COVID-19 Antigen
Platform	AFIAS 1/ 6 (Automated)
Unit	24 kit/box

• Ordering Information

Product	Cat. No.
AFIAS COVID-19 Ag	SMFP-71
AFIAS-1 Reader	FPRR019
AFIAS-6 Reader	FPRR020

* Note. A nylon swab is excluded in the components of the cartridge box.