



AFIAS COVID-19 Ab test

Anti-viral IgM/IgG test

- Easy to use
- Fast and precise result (10 mins)
- Small POC device
- Room temperature storage
- Anti-viral IgM/IgG test
- Automated platform



AFIAS COVID-19 Ab

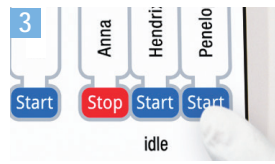
3 simple steps



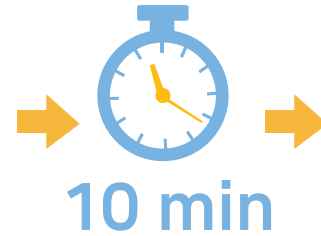
Collect capillary blood



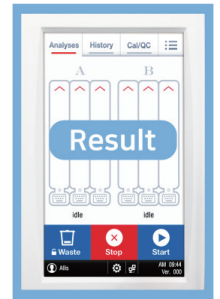
Place the C-tip™ in the cartridge tip hole & run the test



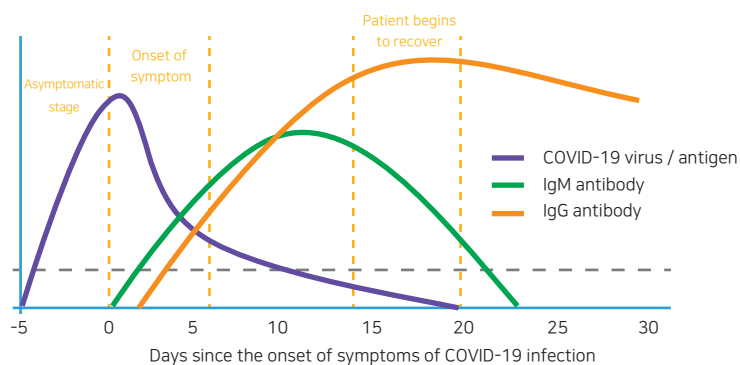
Press START to run the test.



10 min

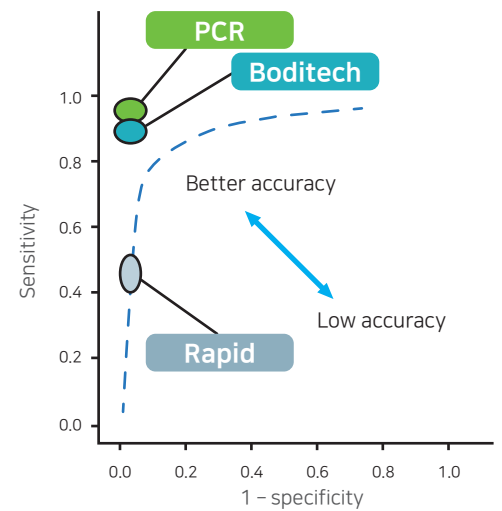


• High sensitivity (Time resolved fluorescence) immunoassay



Antigen test: [Purple arrow from Day -5 to Day 20]

Antibody test: [Orange arrow from Day 0 to Day 30]



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

• Clinical performance

		RT-PCR		
		Positive	Negative	Total
AFIAS COVID-19 Ab	Positive	46	0	46
	Negative	0	145	145
	Intermediated	2	5	7
	Total	48	150	198
		Clinical sensitivity: 95.8%		
		Clinical specificity: 96.7%		

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

Product name	AFIAS COVID-19 Ab
Assay type	TRFLFA*, IgM/IgG
Sample type	Whole blood/Serum/Plasma
Sample prep / extraction	Fingertip blood(C-tip)/tube blood
Target	Anti-viral IgM/IgG
Platform	AFIAS 1/ 6 (Automated)
Unit	24 kit/box

* TRFLFA: Time-resolved fluorescent lateral flow assay

• Ordering Information

Product	Cat. No.
AFIAS COVID-19 Ab	SMFP-72
AFIAS-1 Reader	FPRR019
AFIAS-6 Reader	FPRR020

