

COVID 19

COV-50GS : 20 tests /kit

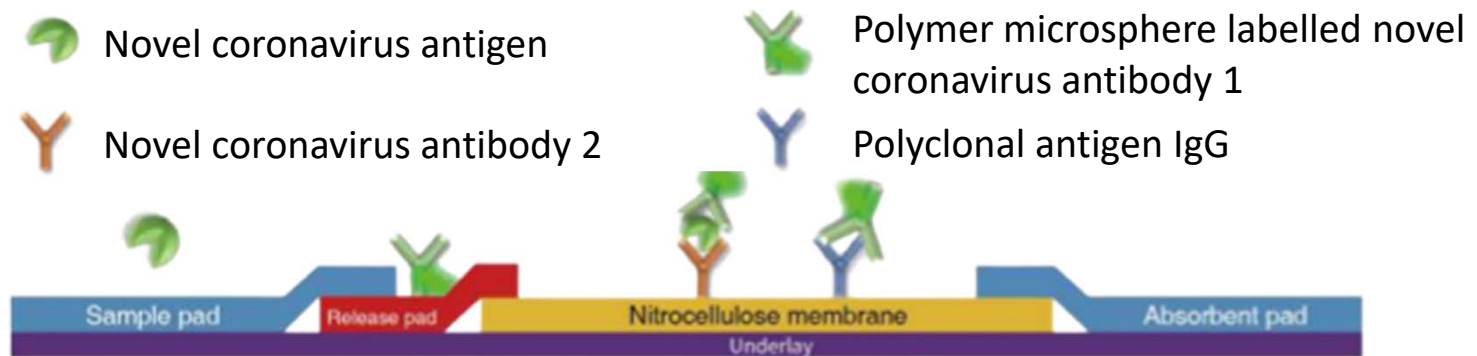
ANTIGEN RAPID TEST KIT

Novel coronavirus antigen detection

Real early screening, salivary and nasopharyngeal samples.

TEST PRINCIPLE

Double antibody sandwich method (detection of antigen)



Double antibody sandwich method (detection of antigen)

The novel coronavirus antigen detection reagent can be used for early screening of infected persons and differential diagnosis of suspected patients.

SAMPLE TYPE

Samples of infected sites are generally pharyngeal swabs, nasal sabs, conjunctival swabs, sputum, tears, serum, plasma, etc.

STEPS

1. Add 12 drops of specimen extraction buffer into the specimen processing tube.



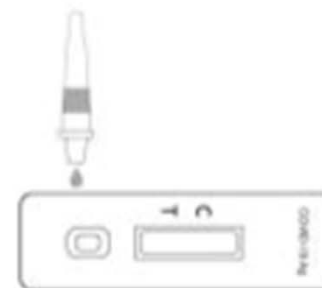
2. Insert the swab into the specimen processing tube. Mix well and squeeze the swab 10-15



3. Squeezing the sides of the tube as you remove it. Try to release as much liquid as possible. Insert dropper into specimen processing tube.



4. Squeeze the wall of the specimen processing tube and add 2 - 3 drops of specimen solution to the sample well of the cassette.



5. Timing observation: judge the result 15 minutes after sample adding, do not observe the result 20 minutes later.



PRODUCT ADVANTAGES

	Pathogen Detection		Antibody Detection
	Nucleic acid amplification detection	Antigen detection	Antibody detection
Sample type	Nasal swabs, pharyngeal swabs, sputum, bronchoalveolar lavage fluid, feces, urine	Nasal swabs, pharyngeal swabs, sputum, bronchoalveolar lavage fluid, feces, urine, serum, plasma	Serum, plasma, whole blood
Window Period	1 day	2-3 days	4 days
Sample Preparation	RNA extraction	/	/
Detection Steps	More complicated	Simple	Simple
Detection Time	1.5-4 hours	10-15 minutes	10-15 minutes
Instrument use	Supporting instruments	/	/



+41 21 64 64 640



Chemin de Pré-Fleuri 6
1006 Lausanne - Switzerland



<https://www.linkedin.com/company/sorachim-sa/>



<http://www.sorachim.com>

