

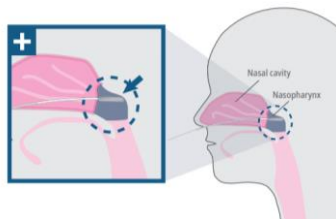
NowCheck COVID-19 Ag Test BENCH METHOD

Test strip preparation

1. Remove the test strip from foil pouch.
2. Attach the film provided onto the test strip.

Sample Collection

1. Wash your hands and apply the necessary Personal Protective Equipment
2. Use a sterile swab supplied with the test kit to collect a naso-pharyngeal sample from the nostril of the patient, reaching the surface of the posterior nasopharynx.



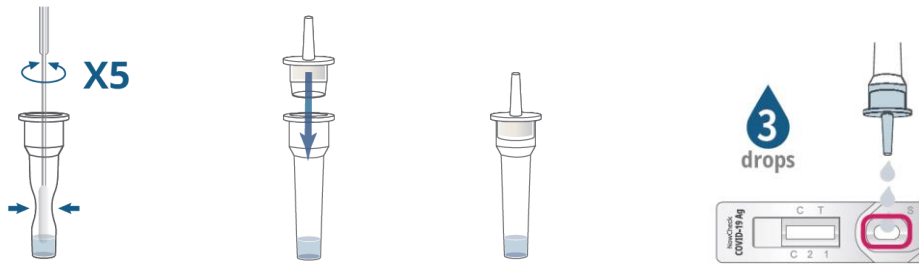
3. Using gentle rotation, push the swab until resistance is met at the level of turbinate.
4. Rotate the swab several times, against the nasopharyngeal wall.
5. Withdraw the sterile swab from the nasal cavity.
6. If the samples cannot be tested immediately after collection, 1 mL VTM could be used instead of extraction buffer.

The specimen storage condition is as follows:

Specimen Storage Condition	5±3°C	20±5°C
Extraction buffer	4 hours	1 hour
Nasopharyngeal swab inoculated in VTM	12 hours	8 hours

Specimen testing

1. Insert the swab into an extraction buffer tube.
2. While squeezing the buffer tube, stir the swab more than 5 times.
3. Press the nozzle cap tightly onto the tube.
4. Apply 3 drops of extracted specimen to the sample hole of the test device.
5. Read the test result in 15-30 minutes. Do not read after 30 minutes.

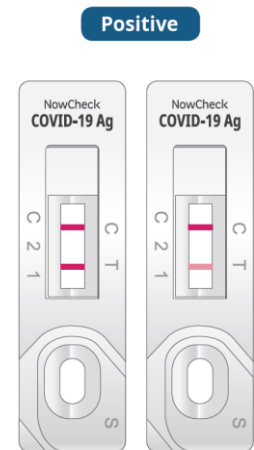


Result interpretation

1. Positive Result:

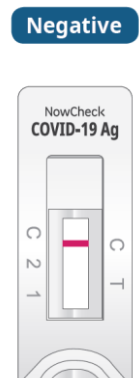
A coloured band appearing in the top section of the result window indicates that the test is working properly. This is called the control band (c).

The appearance of ANY coloured band in the lower window – called the Test band (T) - indicates a positive test for the COVID-19 antigen.



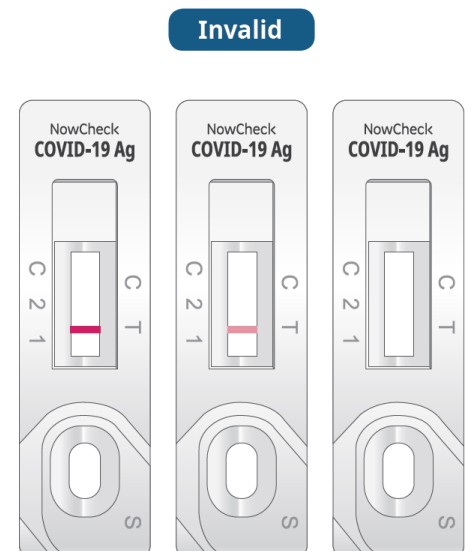
2. Negative Result:

The absence of any sort of band in the lower window indicates a negative test for COVID-19.



3. Invalid Result:

If no Control band appears in the upper part of the test window, but a band appears in the lower Test window the result is invalid and the test should be repeated.



Result recording



Enter the result together with the subject details (Name, Unit No), test date and test time, into the APPN database.