COVID-19 Ag Home Test
SARS-CoV-2 Antigen

STORAGE & EXPIRATION

2. Op

• [Hyperlink]

http://www.fda.gov/covid-tests

before use.

the pouch.

with the holder, please beware of buffer spillage.

Preparation

1. Peel off the foil cover from the pre-filled tube.
2. Insert the tube upright into the tray hole.

The type of the tray differs depending on the product catalog.

Avoid exposure of your skin, eyes, nose or mouth to the solution in the tube.

3. Blow your nose thoroughly and clear the nasal passage.

4. Remove the swab from the packaging.

Do not touch swab head or lay the swab on any surface.

5. Collect the nasal swab sample
1) Self-collection
A nasal swab sample can be self-collected by an individual aged 14 years and older. For self-collection, insert the swab about a half inch deep into the nostril and slowly rub along the inside wall five times for 15 seconds with medium pressure. Repeat the process in the other nostril.

2) Child specimen collection
Children aged 2 to 13 years should be tested by an adult. Gently insert the entire tip of the swab head into the child’s nostril (½ to ¾ of an inch). With children, the maximum depth of insertion may be less than ¾ of an inch and you may need a second person to hold the child’s head while swabbing. Slowly rub along the inside wall five times for 15 seconds and repeat the process in the other nostril.

For test accuracy, make sure to collect sample from both nostrils.

A false negative result may occur if the nasal swab specimen is not properly collected.

Wear a mask if swabbing others.

DO NOT insert the swab any deeper if you feel resistance or pain.

Test Procedure

1. After collecting the sample with the swab, insert the swab into the pre-filled tube.
2. Using both hands, carefully remove the tube and swab together.

Squeeze the sides of the tube and twist the swab in the liquid at least 10 times. (A false negative result may occur if the swab is not twisted at least 10 times.)

Inadequate sample extraction can result in incorrect results.

While slowly removing the swab, continue squeezing the tube to make sure all the liquid is extracted from the swab. Discard the swab.

False negative results can occur if the specimen is not properly mixed or too vigorously mixed.

Attach the filter cap firmly pushing it vertically onto the tube and place the tube back into the tray.

Insert the tube and hold the sample vertically above the sample well. Carefully squeeze 4 drops of the solution into the sample well.

Adding other than recommended number of drops may result in incorrect results.

Do not touch the result window or the sample well of the test device.

Do not add sample to the rectangular result window.

Wait 15 minutes and read the result. Do not read the result after 20 minutes. Inaccurate results may occur if the test result is read before 15 minutes or after 20 minutes.

False positive or false negative results can occur if test device is read before 15 minutes or after 20 minutes.

Test Interpretation

Report your test result(s) at [URL]

This voluntary and anonymous reporting helps public health teams understand COVID-19 spread in your area and across the country and informs public health decisions.

Serial (Repeat) testing

Repeat testing is needed to improve test accuracy. Please follow the prescriptive, meaning it is not certain that you do not have COVID-19.

Do not need to perform repeat testing if you have a positive result at any time.

A positive test result means that the virus that causes COVID-19 was detected in your sample and it is very likely you have COVID-19 and are contagious. Please contact your doctor/primary care physician or your local health authority immediately and adhere to the local guidelines regarding self-isolation. There is a very small chance that this test can give a positive result that is incorrect (a false positive).

A negative test result indicates that the virus that causes COVID-19 was not detected in your sample. A negative result is presumptive, meaning it is not certain that you do not have COVID-19. You may still have COVID-19 and you may still be contagious. There is a higher chance of false negative results with antigen tests compared to laboratory-based tests such as PCR. If you test negative and continue to experience COVID-19-like symptoms, (e.g., fever, cough, and/ or shortness of breath) you should seek follow up care with your health care provider.

Serial testing may be ordered for specific reasons.

Precautions Before the Test

• Wash hands with soap or hand sanitizer and dry thoroughly.
• Using the enclosed tube holder is optional. When testing with the holder, please beware of buffer spillage.
• Test Device should be used within 60 minutes after opening the pouch.

Preparation

1. Check all components before testing.
2. Open the pouch and lay the test device on a flat surface.

Sample Collection

Do not touch the result window or the sample well of the test device.

DO NOT insert the swab any deeper if you feel resistance or pain.

Test Results

Positive
If a Control (C) line and the Test (T) line are visible, the test is positive. Any faint visible reddish purple test line (T) with the control line (C) should be read as positive.

Do not need to perform repeat testing if you have a positive result at any time.

A positive test result means that the virus that causes COVID-19 was detected in your sample and it is very likely you have COVID-19 and are contagious. Please contact your doctor/primary care physician or your local health authority immediately and adhere to the local guidelines regarding self-isolation. There is a very small chance that this test can give a positive result that is incorrect (a false positive).

Negative
If the Control (C) line is visible, but the Test (T) line is not visible, the test is negative. To increase the chance that the negative result or COVID-19 is accurate, you should:
• Test again in 48 hours if you have symptoms on the first day of testing.
• Test 2 more times at least 48 hours apart if you do not have symptoms on the first day of testing.

A negative test result indicates that the virus that causes COVID-19 was not detected in your sample. A negative result is presumptive, meaning it is not certain that you do not have COVID-19. You may still have COVID-19 and you may still be contagious. There is a higher chance of false negative results with antigen tests compared to laboratory-based tests such as PCR. If you test negative and continue to experience COVID-19-like symptoms, (e.g., fever, cough, and/ or shortness of breath) you should seek follow up care with your health care provider.

Invalid

In the control (C) line is not visible, the test is invalid. Re-test with a new device and new swab.
INTENDED USE
This is the GenBody COVID-19 Ag Home Test is a lateral flow chromatographic immunnoassay intended for the qualitative detection of nucleocapsid protein antigen from the SARS-CoV-2 virus.

The test is authorized for non-prescription home use with self-collected anterior nasal (nasal) swab samples from individuals 14 years or older. It is a one-time test for individuals aged 2 years or older. This test is authorized for individuals with symptoms of COVID-19 within the first 5 days of symptom onset when used over three days with at least 48 hours between tests, and for individuals without symptoms or other epidemiological reasons to suspect COVID-19, when tested at least three times over five days with at least 48 hours between tests.

The GenBody COVID-19 Ag Home Test does not differentiate between SARS-CoV and SARS-CoV-2. Results are for the identification of SARS-CoV-2 nucleocapsid protein antigens, which is generally detectable in anterior nasal (nasal) swab samples during the acute phase of infection. Positive results indicate the presence of viral antigens, but clinical correlation with past medical history and other diagnostic information is necessary to determine the infection status. Positive results do not rule out bacterial infection or co-infection with other viruses and the agent detected may not be the definitive cause of disease. Individuals who test positive with the Genbody COVID-19 Ag Home Test should self-quarantine and seek follow-up care with their physician or healthcare provider as additional testing may be necessary.

Warnings, Precautions, and Safety Information
1. Read all instructions carefully before performing the test. Failure to follow the instruction may result in inaccurate test results.
2. In the USA, this product has not been FDA cleared or approved, but has been authorized by FDA under Emergency Use Authorization. This product has been authorized only for the detection of proteins from SARS-CoV-2, not for any other viruses or pathogens. The emergency use of this product is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostics for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Federal Food, Drug, and Cosmetic Act, 21 U.S.C. 360bb-3.
3. Serial testing should be performed in individuals with negative results at least twice over three days (with at least 48 hours between tests) for symptomatic individuals and three times over five days (with at least 48 hours between tests) for asymptomatic individuals. You may need to purchase additional tests to perform this serial (repeat) testing.
4. If you/your children had symptoms longer than 5 days, you should consider testing at least three times over five days with at least 48 hours between tests.
5. Do not use on anyone under 2 years of age.
6. An anterior nasal swab sample can be collected by an individual age 14 years and older. Children aged 2 to 13 years of age should be tested by an adult.
7. Do not use kit past its expiration date.
8. Test components are single-use only and should be discarded after use. Do not re-use.
9. Once opened, the test device should be used within 60 minutes.
10. Do not read test results before 15 minutes or after 20 minutes. Results read before 15 minutes or after 20 minutes may lead to a false positive, false negative, or invalid result.
11. Wear a surgical mask or other face covering when collecting a specimen from a child or another individual.
12. Do not use nasal sprays for at least 30 minutes before collecting a nasal sample.
13. Do not touch the tips of the test strips themselves multiple times for COVID-19 on a routine basis, such as every other day. By testing more frequently, you may detect COVID-19 more quickly and reduce spread of infection. For the serial testing procedure, refer to the “How to Use This Test” section. You may need to purchase additional tests to perform this serial (repeat) testing.
14. Do not use this test if the device or the device cover is damaged. Do not re-use.
15. Do not use the test device if the device cover is damaged. Do not re-use.
16. Swabs included in the kit are approved for use with the GenBody COVID-19 Ag Home Test. Do not use other swabs.
17. Do not use nasal irrigation on safety, handling, please call or email Technical Support at tsgenbodychemtest.com or (888) 552-5204.
18. Keep testing kit and kit components away from children and pets before and after use. Avoid contact with your eyes or mouth. Do not ingest any kit components. The reagent contains harmful chemicals (see table below), if in the solution contacts your skin or eyes, flush with large amounts of water. If irritation persists, seek medical advice: https://www.whoismedicine.org or 1-800-222-1222.
20. For the most up to date information on COVID-19, please visit: https://www.cdc.gov/covid19.

WHAT IS THE DIFFERENCE BETWEEN A COVID-19 ANTIGEN TEST AND A MOLECULAR TEST?
There are different kinds of tests for the SARS-CoV-2 virus that causes COVID-19. Molecular tests detect genetic material of the virus that causes COVID-19. 5-12 minute results are very sensitive results that is very useful in clinical applications. These tests are performed at healthcare facilities. The sensitivities of these tests are very high. The results will be negative if the virus is not present, and the test will be positive if the virus is present. These tests are useful in clinical applications. These tests are used for diagnosis. Potential benefits include:
- The results, along with other information, can help you and your healthcare provider make informed recommendations about your care.
- The results of this test may help limit the spread of COVID-19 to your family and others in your community.

WHAT IS A POSITIVE TEST RESULT?
A positive test result means that there is very high confidence that the virus that causes COVID-19 was present in your sample. You should self-isolate from others and contact a healthcare provider for medical advice about your positive result.

WHAT IS A NEGATIVE TEST RESULT?
A negative test result means that it is very unlikely that the virus that causes COVID-19 was present in your sample. If you have symptoms of COVID-19, your test result is negative, you should test again in 48 hours since some viruses are known to test negative as soon as 1-2 days after infection. If you do not have symptoms and received a negative result, you should test at least two more times with 48 hours in between tests for a total of three tests. If you have a negative result, it does not rule out SARS-CoV-2 infection; you may still be infected and you may still infect others. It is important that you work with your healthcare provider to help you understand the next steps you should take.

WHAT DOES AN INVALID TEST RESULT MEAN?
An invalid result means that the test was not able to tell if you have COVID-19 or not. If the test is invalid, a new swab should be used to collect a new nasal specimen and you should test again with a new test.

IMPORTANT
Do not use this test as the only guide to manage your illness. Consult your healthcare provider if your symptoms persist for more than 72 hours. Individuals should provide all results obtained with this product to their healthcare provider as additional testing may be necessary. The performance of this test may vary depending on the varieties of test used and the variables circulating, including newly emerging strains of SARS-CoV-2 and their prevalence, which change over time.

WHAT IS SERIAL TESTING?
COVID-19 viral loads in infected persons themselves multiple times for COVID-19 on a routine basis, such as every other day. By testing more frequently, you may detect COVID-19 more quickly and reduce spread of infection. For the serial testing procedure, refer to the “How to Use This Test” section. You may need to purchase additional tests to perform this serial (repeat) testing.

HOW ACCURATE IS THIS TEST?
Clinical studies have shown that antigen tests more accurately determine whether you are infected with the virus that causes COVID-19 compared to other tests. Serial testing improves test accuracy and reduces the risk of false results. This serial testing approach is recommended to minimize the risk of incorrect results. For more information on the performance of the test and how the performance may vary to please, refer to the performance data in the Healthcare Provider Instructions for Use (IFU), available at https://www.genbodychemtest.com.

WHAT ARE THE KNOWN AND POTENTIAL RISKS AND BENEFITS OF THE TEST? Potential risks include:
- Possible discomfort or other complications that can happen during sample collection.
- Possible incorrect test result (see Warnings and Result Interpretation sections for more information).

GenBody COVID-19 Ag Home Test
For FDA Emergency Use Authorization (EUA) Only

Potential benefits include:
- The results, along with other information, can help you and your healthcare provider make informed recommendations about your care.
- The results of this test may help limit the spread of COVID-19 to your family and others in your community.


LIMITATIONS
1. There is a higher chance of false negative results with antigen tests than with laboratory-based molecular tests due to the sensitivity of the test. This means that there is a higher chance this test will give a false negative result in an individual with COVID-19 as compared to a molecular test, especially in samples with low viral load.
2. This device is only used for testing direct human anterior nasal swab samples. Viral transport media (VTM) should not be used with this test.
3. Incorrect test results may occur if a specimen is incorrectly collected or handled.
4. The performance of the GenBody COVID-19 Ag Home Test was evaluated using the procedures provided in these Instructions for Use (IFU) only. Modifications to these procedures may alter the performance of the test.
5. This test detects both live (vivable) and nonviable SARS-CoV-2. Test performance depends on the amount of virus (antigens) in the sample and may or may not correlate with viral culture results performed on the same sample.
6. If the patient continues to have symptoms of COVID-19, and both the patient’s first and second tests are negative, the patient may not have COVID-19, however additional follow-up may be needed.
7. Failure to follow the Test Procedure may adversely affect test performance and/or invalidate the test result.
8. Positive test results do not rule out co-infections with other pathogens.
9. All COVID-19 antigen test negative results are presumptive and confirmation with a molecular assay may be necessary.
10. This is test is read visually and has not been validated for use by those with impaired vision or color-impaired vision.
11. If the test is positive, then proteins from the virus that causes COVID-19 have been found in the sample and you likely have COVID-19.
12. The performance of this test was established based on the evaluation of a limited number of clinical specimens collected between November 2021 - September 2022. The clinical performance has not been established for all circulating variants but is anticipated to be reflective of the prevalent variants in circulation at the time and location of the clinical evaluation. Performance at the time of testing may vary depending on the variants circulating, including newly emerging strains of SARS-CoV-2 and their prevalence, which change over time.

Chemical Name | GHS Code for each Ingredient | Concentration
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Sodium azide | H302+H312 | Harmful if swallowed or in contact with skin | 0.09%

For Technical Help, please contact:
Technical Support (USA)
Tel: (888) 552-5204
Email: techsupport@genbodyamerica.com
Web: www.genbodychemtest.com

US Distributor / US Agent
Koolwell Laboratories, LLC
3420 De Forest Circle, Junapa Valley, CA 91752 USA
Tel: (949) 561-0664
Email: inquiry@koolwell.com
Web: www.koolwellab.com

REF
C09472U-01L, C09472U-02, C09472U-05, C09472U-25.
GenBody COVID-19 Ag Home Test

1 Test

HOW TO USE

1. Open the test kit box
2. Take out the test device
3. Take out the instruction sheet
4. Take out the nasal swab
5. Take out the extraction tube
6. Take out the filter tip

Questions?
Go to www.genbodyhometest.com
or call (888) 552-5204
Email: ts@genbodyamerica.com

The GenBody COVID-19 Ag Home Test is lateral flow immunoassay that uses antibodies to detect nucleocapsid protein from SARS-CoV-2. The GenBody COVID-19 Ag Home Test is a non-prescription home test intended for the qualitative detection of SARS-CoV-2 in anterior nasal swab samples self-collected from individuals aged 14 years or older or adults collected from individuals aged 2 years or older. This test is authorized for individuals within the first 5 days symptom onset when tested at least twice over three days, with at least 48 hours between tests, and for individuals without symptoms when tested at least three times over five days with at least 48 hours between tests.

Blank for UDI Barcode

Store between 35.6-86°F (2-30°C) until use
www.genbodyhometest.com

Contents

• 1 Test Device
• 1 Extraction Tube
• 1 Filter Tip
• 1 Nasal Swab
• 1 Instruction Sheet
• Needed but not provided: Timer, Tissue

Rev.0

EASY Comfortable nasal swab

FAST Results in 15 min

• Determining a negative result requires multiple tests.
  you may need to purchase additional test strips to perform serial (repeat) testing. This test is more likely to give you a false negative result when you have COVID-19 than a lab-based molecular test.
• For Emergency Use Authorization (EUA) only
• For in vitro diagnostic use
• For the most current expiration dates of this test, please refer to: https://www.fda.gov/covid-tests.

In the USA, this product has not been FDA cleared or approved, but has been authorized by FDA under an Emergency Use Authorization (EUA) for the detection of nucleic acid from SARS-CoV-2, not for any other viruses or pathogens. The EUA of this product is limited to analyte-specific use only. The test is authorized for serial (repeat) testing for COVID-19 when performed at least three times over five days with at least 48 hours between tests. This test is a presumptive diagnostic test and is intended for diagnostic use in conjunction with laboratory confirmatory testing. For information on laboratory confirmatory testing, please refer to: https://www.fda.gov/covid-tests.

For Emergency Use Authorization (EUA) only

1 test kit box
122 x 83 x 30 mm
The GenBody COVID-19 Ag Home Test is a non-prescription home test that uses antibodies to detect nucleocapsid protein (N) from SARS-CoV-2. The test is designed for individuals aged 18 years or older. This test is not intended for individuals aged 2 years of age or younger. The kit contains 2 test device(s), 2 extraction tubes, 2 filter tips, 2 nasal swabs, and 2 instruction sheets. Additional test kits may be needed for additional testing.

Contents:
- 2 Test Device
- 2 Extraction Tubes
- 2 Filter Tips
- 2 Nasal Swabs
- 2 Instruction Sheets
- Needed but not provided: Timer, Tissue

In the USA, this product has not been FDA cleared or approved, but has been authorized by FDA under an Emergency Use Authorization. This product has been authorized only for the detection of proteins from SARS-CoV-2, not for any other viruses or pathogens. The emergency use of this product is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostics for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Federal Food, Drug and Cosmetic Act, 21 U.S.C. § 360bbb-3(b)(1), unless the declaration is terminated or authorization is revoked sooner.

Store between 35.6-86°F (2~30°C) until use.

www.genbodyhometest.com

Questions? Go do www.genbodyhometest.com

For in vitro diagnostic use only

For Emergency Use Authorization (EUA) only

For the most current expiration date of this test, please refer to: https://www.fda.gov/covid-tests.

For additional tests to perform if needed, you may need to purchase a lab-based molecular test.

For additional questions, please call 1-828-217-5239 or email info@genbodyamerica.com

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The GenBody COVID-19 Ag Home Test is a non-prescription home test intended for the qualitative detection of SARS-CoV-2 in anterior nasal swab samples self-collected from individuals aged 14 years or older or adult-collected from individuals aged 2 years or older. This test is authorized for individuals within the first 5 days of symptom onset when tested at least twice over three days with at least 48 hours between tests, and for individuals without symptoms when tested at least three times over five days with at least 48 hours between tests.

In the USA, this product has not been FDA cleared or approved, but has been authorized by FDA under an Emergency Use Authorization. This product has been authorized only for the detection of proteins from SARS-CoV-2, not for any other viruses or pathogens. The emergency use of this product is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostics for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Federal Food, Drug and Cosmetic Act, 21 U.S.C. § 360bbb-3(b)(1), unless the declaration is terminated or authorization is revoked sooner.

Questions?
www.genbodyhometest.com
(888) 552-5204
Email: ts@genbodyamerica.com

The GenBody COVID-19 Ag Home Test is a qualitative test of the presence of nucleocapsid protein from SARS-CoV-2. The test is not intended to be used as the sole basis for diagnosis. A negative result should not delay further medical evaluation or treatment. The test is intended to be used in an individual with known or suspected exposure to SARS-CoV-2 and who is presenting with COVID-19-like symptoms. This test is more likely to give you a false negative result when you have COVID-19 than a lab-based molecular test.

Warning
In the USA, this product has not been FDA cleared or approved, but has been authorized by FDA under an Emergency Use Authorization. This product has been authorized only for the detection of proteins from SARS-CoV-2, not for any other viruses or pathogens. The emergency use of this product is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostics for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Federal Food, Drug and Cosmetic Act, 21 U.S.C. § 360bbb-3(b)(1), unless the declaration is terminated or authorization is revoked sooner.

Contents
• 5 Test Device
• 5 Extraction Tube
• 5 Filter Tip
• 5 Nasal Swab
• 5 Instruction Sheet

For Emergency Use Authorization (EUA) only
For in vitro diagnostic use
For the most current expiration dates of this test, please refer to: http://www.fda.gov/covid-tests

Determining a negative result requires multiple tests. You may need to purchase additional tests to perform serial (repeat) testing. This test is more likely to give you a false negative result when you have COVID-19 than a lab-based molecular test.

Store between 35.6-86°F (2~30℃) until use
www.genbodyhometest.com

Ingredients:
U: 11.7 µg/mL of nicotine
D: 4.7 µg/mL of propylene glycol
I: 37.8 µg/mL of lactic acid
b: 11.7 µg/mL of sodium chloride
r: 37.8 µg/mL of sodium hydroxide
co: 4.7 µg/mL of disodium hydrogen orthophosphate

da: 4.7 µg/mL of benzyl acetate

dr: 2.3 µg/mL of benzyl alcohol

dm: 2.3 µg/mL of dehydrated alcohol

dt: 2.3 µg/mL of tertiary butanol