

# Example Report

**Name:** Last\_name First\_name  
**Date of birth:** 1988-03-30



Coronavirus-specific IgG  
antibodies were not  
detectable in your blood  
sample.

## Interpretation guide

*If the test was taken more than 21 days after the onset of symptoms:*

POSITIVE = COVID-19 infection **probable**.

NEGATIVE = COVID-19 infection **unlikely**.

*If the IgG results are negative and the test was taken less than 21 days after the onset of symptoms, please repeat the test again to verify results.*

## FREQUENTLY ASKED QUESTIONS



### How does the Coronavirus IgG Antibody Test work?

When your body is infected with coronavirus, your immune system produces coronavirus specific IgG antibodies. These antibodies can be detected approximately 8-21 days after symptoms appear. In the lab, technicians mix your sample of blood with a small fragment of coronavirus. If antibodies can be detected, it means that you may have been exposed to coronavirus and developed immunity to it.

### How accurate is this test?

According to the best-available research, this test has high sensitivity and specificity for identifying coronavirus antibodies. However, we at Healthpath want you to be aware that studies so far have been small, and that science is progressing all the time. Individuals with low immunity or other diseases that affect immune function, failure of important systemic organs, and use of drugs that suppress immune function can also lead to negative results for coronavirus IgG.

### When should I take this test?

This test cannot identify acute (active) coronavirus infection. It identifies antibodies that develop from after symptoms emerge. If you take the test too early, there's a chance that antibodies won't yet be identifiable, which means you'll get a false negative result. For the most accurate results, wait at least 21 days until after any symptoms emerge and then take the test.

**If you have further questions about taking this test,**  
refer to [HEALTHPATH.COM/CORONA](https://healthpath.com/corona)



[healthpath.com](https://healthpath.com)

Return samples to:  
County Pathology Ltd  
31 Frederick Sanger Road  
The Surrey Research Park  
Guildford  
Surrey  
GU2 7YD

In taking this test, you rely on the results at your own risk. The Healthpath team can offer no advice. The test may lead to false positives or negatives. The existence, extent or length of immunity has not yet been definitively established. It is essential that you follow NHS and government guidelines for coronavirus and consult your doctor for medical advice.

RM0607 Ver 160420 [mdxsol.com](https://healthpath.com)

## CORONAVIRUS IgG ANTIBODY TEST

PLEASE READ THROUGH  
THE INSTRUCTIONS IN FULL  
BEFORE STARTING THE TEST  
AND REFER TO  
[HEALTHPATH.COM/CORONA](https://healthpath.com/corona)



## BEFORE YOU BEGIN

Drink 500ml water half an hour before taking the sample.



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### STEP 1

a) Check you have all your kit:



1 x patient request form with peel-off vial label



2 x alcohol wipes



1 x saline wipe



2 x plasters



1 x pre-paid postage envelope



1 x blood collection vial



1 x blood collection vial transport tube



3 x lancets

b) Wash your hands in warm water (body temperature is ideal) for 4 minutes and then dry them. This helps to encourage blood flow.



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### STEP 2

- Remove the vial from the transport tube. Next, remove the yellow lid from the vial. Push the vial into the groove at the top of the transport tube.
- Fill in the request form with peel-off vial label. Don't peel off the label just yet.



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### STEP 3

- Wipe your chosen finger (one of the middle three is best) with an alcohol wipe and allow it to air dry.
- Twist off the blue tab from the end of one of the lancets.



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### STEP 4

- Place the exposed hole in the lancet on your finger tip, slightly to one side. Press the lancet against your finger. The blade will prick your finger and return inside the device.
- Wipe away the first drop of blood with a clean tissue.



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### STEP 5

Fill the vial with blood until it's as full as possible, ideally to the 0.8ml line. If you're unsuccessful, wipe another finger with an alcohol wipe, use a new lancet and repeat the process.

**Do NOT squeeze your finger tightly to encourage blood flow, as this can damage the sample. A slow and gentle squeeze is fine.**

#### Struggling to get blood? Try these:

- Warm your hand again by immersing it in hot water for 2 minutes.
- Do some gentle finger exercises:
  - Hold your hand out in front of you and shake it around.
  - Ball your hand into a fist and clench it for 10 seconds. Release and repeat. You can hold a rubber ball or a piece of crumpled paper to provide additional resistance.
- Keep calm and don't rush. In most cases, blood will flow from a finger prick for 3 minutes. If blood flow starts but then stops, try wiping the site with a clean tissue to remove any clots.



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### STEP 6

- Wipe the wound with the saline wipe. Apply a plaster if necessary.
- Replace the yellow lid on the vial. Put the label on the vial, and place the vial back into the transport tube.

#### FINAL STEP

- Check all the details on the patient request form are correct.
- Place the following inside the pre-paid postage envelope:
  - ✓ Transport tube (with vial inside)
  - ✓ Any used or unused lancets
  - ✓ Completed patient request formThere's no need to return the box.
- Remove the seal protection strip and close the postage envelope. The sample can now be posted.

**Post in the morning Monday to Thursday to ensure the sample arrives at the laboratory the next day. If you are sending it by Guaranteed Delivery, use the 1pm option (NOT the 9am option).**

**Send to: County Pathology Ltd, 31 Frederick Sanger Road, The Surrey Research Park, Guildford, Surrey, GU2 7YD**