



Syphilis Antibody Rapid Test

What is Syphilis?

- › Syphilis is a common bacterial infection that's spread through sex. Syphilis is easily cured with antibiotic medicine, but it can cause permanent damage if you don't get treated.

Rates of infectious syphilis have gone up 167 % in the past ten years.

How is Syphilis spread?

- › Syphilis is spread when someone with the infection has condomless vaginal, anal and/or oral sex with someone else.

Signs and symptoms

- › Sometimes painless, open sores can appear on or inside the penis, vagina, rectum or mouth.
- › Swollen glands in the groin, behind the ears, under the jaw and in the armpits.
- › A body rash and/or feeling like you have the flu.

Many people won't have symptoms at the beginning of an infection, so it's important to get tested often if you are sexually active.

Get tested

- › Testing is quick and simple with a blood test.
- › If you have experienced sexual violence, you should be tested for syphilis and other STI.
- › Talk to your doctor, nurse, sexual health clinic or local health unit about being tested for syphilis and other STI.

INTENDED USE

- › The LYHER® Syphilis Antibody Rapid Test is a lateral flow immunoassay intended for the qualitative detection of antibodies to *Treponema Pallidum* (TP) in human whole blood, serum or plasma. This test only provides a screening and an aid to diagnosis of *Treponema Pallidum* infection.



TEST AT HOME

Convenient at home STI testing with instant results in a matter of minutes.



ACCURATE AND FAST

High accuracy, fast detection speed.

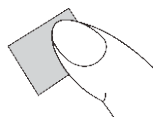


PRIVATE AND CONFIDENTIAL

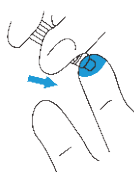
Ensuring the anonymity of each client from order creation to its arrival is our first priority.



Test Procedure



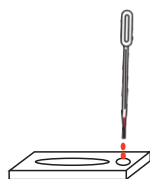
1. Use the alcohol pad provided to clean the subject's finger



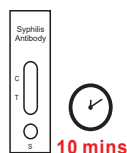
2. Remove the protective cap from the blood lancet, place the end of lancet on the finger, push the button of the lancet down against the puncture site



3. Squeeze the adequate amount of blood from the finger, absorb the blood with the transfer pipet from the top of the blood for testing (more than 70 μ L) (Note: Do not touch the wound directly with the transfer pipet)

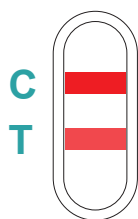


4. Transfer 2 drops (approximately 70 μ L) of the blood into sample well (S). Adding more or less specimen may lead to erroneous results

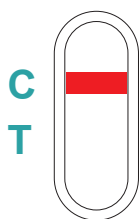


5. Start the timer and read the test results within 10 minutes. Do not interpret the result after 30 minutes

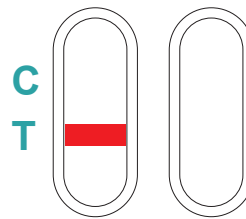
Interpretation of Results



Positive (+)



Negative (-)



Invalid

POSITIVE

Both the control line (C) and test line (T) appear. Even if the test line is faint, both C-line and T-line appear in the time-window of reading results indicating a positive result. This means that there is antibody to TP in the specimen and the individual tested is likely infected or used to be infected with *Treponema Pallidum* (TP).

NEGATIVE

Only the control line (C) appears. No test line (T) appears. This means that there is no antibody to TP in the specimen above the limit of detection and the individual tested is unlikely infected with *Treponema Pallidum* (TP).

INVALID

Control line (C) fails to appear. Indicate that the test result is invalid, which may cause by insufficient specimen volume or incorrect procedural techniques. Read the instructions for use carefully again and repeat the test with a new cassette or strip. If the problem persists, discontinue using this lot of products immediately and contact your local distributor.

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