

## Syphilis Rapid Test Cassette (WB/S/P)

Used for in vitro qualitative detection of *Treponema pallidum* antibodies in whole blood, serum and plasma.



### Methodology

Using the principle of double antigen sandwich method.



### Operation

Simple operation, easy to read  
There are many types of specimens.



### Detection

The detection is fast, the result can be interpreted in 10 minutes.



### Stability

It can be stored for 24 months at room temperature.



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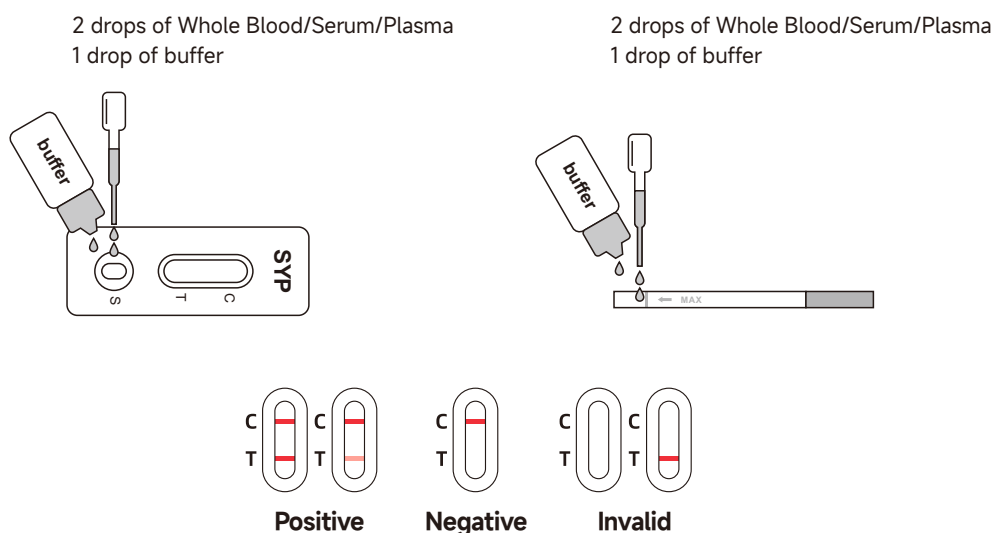
## Product background

Syphilis is a chronic sexually transmitted disease caused by *Treponema pallidum*. When a pathogen invades the human body, it can stimulate the human immune system to produce specific antibodies against *Treponema pallidum*. Under natural conditions, *Treponema pallidum* only infects humans, so syphilis patients are the only source of infection. *Treponema pallidum* antibody is a specific antibody that appears after a person is infected with *Treponema pallidum*.

## Intended use

Used for in vitro qualitative detection of *Treponema pallidum* antibodies in whole blood, serum and plasma.

## Operation steps and result interpretation



- **Positive (+):** Two purple-red bands appear. One is located in the detection area (T), and the other is located in the quality control area (C).
- **Negative (-):** Only a purple-red band appears in the quality control area (C). There is no purple-red band in the detection area (T).
- **Invalid:** There is no purple-red band in the quality control area (C).

## Product information

Product name	Specimen	Format	Pack/box	Shelf life	Storage temperature	Certificate
Syphilis Rapid Test Cassette	WB/S/P	Cassette /Strip	25T/100T	24months	2-30°C	CE