



Syphilis Rapid Test

Screening Test for Syphilis Infection



Syphilis Rapid Test

Syphilis is a curable sexually transmitted infection caused by Treponema pallidum (TP). Syphilis is most commonly transmitted through sexual contact. It may also be transmitted from mother to baby during pregnancy or at birth, resulting in congenital syphilis.

General Information

ACON Syphilis Rapid Test is a rapid chromatographic immunoassay for the qualitative detection of antibodies (IgG and IgM) to Treponema Pallidum (TP) in serum, plasma or whole blood to aid in the diagnosis of Syphilis.

- Detection: IgG & IgM (by recombinant TP15, TP17, TP47 Ag)
- Specimen: Serum/Plasma, Serum/Plasma/Whole Blood
- Sensitivity: > 99.4 %
- Specificity: > 99.1 %
- Time to Result: 10-20 minutes
- Shelf life and storage temperature: 24 months at 2-30°C

Materials Provided

- Test Strip / Cassette
- Dropper
- Buffer (for S/P/WB test only)
- Package insert

Test Procedure and Interpretation

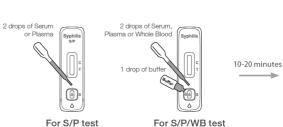
Strip

- For S/P test: Add 2 drops (80µL) of specimen
 For S/P/WR test: Add 2 drops (50µL)
 - For S/P/WB test: Add 2 drops (50 μ L) of specimen, then add 1 drop (40 μ L) of buffer
- Read result at between 10-20 minutes

2 drops of Serum or Plasma or Whole Blood or T large of Serum. 1 drop of buffer Specimen Pad For S/P test For S/P/WB test Positive Negative Invalid

Cassette

- For S/P test: Add 2 drops (80μL) of specimen
 For S/P/WB test: Add 2 drops (50μL) of specimen, then add 1 drop (40μL) of buffer
- Read result at between 10-20 minutes



Ordering Information

Product Name	Catalogue	Package
Syphilis Rapid Test Strip (Serum/Plasma)	L031-10411 √	50 Tests/Kit
Syphilis Rapid Test Strip (Serum/Plasma/Whole Blood)	L031-10421 √	50 Tests/Kit
Syphilis Rapid Test Cassette (Serum/Plasma)	L031-10431 √	40 Tests/Kit
Syphilis Rapid Test Cassette (Serum/Plasma/Whole Blood)	L031-10441 √	40 Tests/Kit

√ CE marked

Invalid



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Positive Negative

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