# SD BIOLINE Syphilis 3.0

Syphilis Antibody test

Syphilis is a curable sexually transmitted disease caused by the *Treponema pallidum* spirochete The route of transmission of syphilis is almost always by sexual contact. However, there are examples of congenital syphilis via transmission from mother to child in utero.

### **General Information**

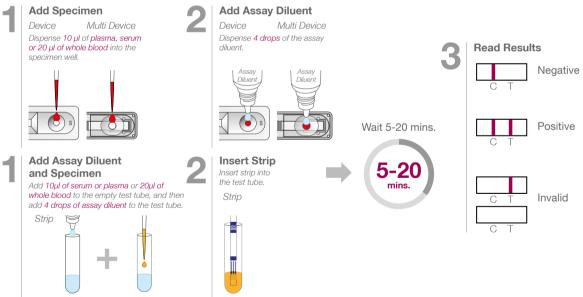
SD BIOLINE Syphilis 3.0 test is a solid phase immunochromatographic assay for the qualitative detection of antibodies of all isotypes (IgG, IgM, IgA) against *Treponema pallidum (TP)* in human serum, plasma or whole blood.

- Qualitative immunochromatographic assay
- The optimal choice for mass screening program
- No need preprocessing and equipment
- Shelf life and storage temperature: 24 months from the date of manufacturing at 2-30 °C
- Performance: Sensitivity-99.3 %, Specificity-99.5 % (vs TPHA)

#### Materials Provided

- Test device / Multi-device / Strip
- Assay diluent
- Option: Lancet, alcohol swab, capillary pipette

## **Test Procedure**



## **Ordering Information**

Product	Cat. No.	Туре	Specimen	Pack Size
Syphilis 3.0	06FK10	Device	Serum/Plasma/Whole blood	30T/Kit
Syphilis 3.0	06FK11	Multi-Device	Serum/Plasma/Whole blood	10Tx10/Kit
Syphilis Fast 3.0	06FK12	Strip	Serum/Plasma/Whole blood	25T/Kit

