

# SD BIOLINE HIV/Syphilis Duo

## Simultaneous Detection of HIV-1/2 and Syphilis Antibodies Test



HIV and Syphilis are the major public health problems affecting women and their newborn infants in the world. Over a million women and families are having to face the trauma of repeated pregnancy loss, stillbirth, or child born infected with and suffering from HIV and Syphilis

### General Information

SD BIOLINE HIV/Syphilis Duo test is a solid phase immunochromatographic assay for the qualitative detection of antibodies to all isotypes (IgG, IgM, and IgA) specific to HIV-1/2 and/or *Treponema pallidum* (TP) simultaneously in human serum, plasma or whole blood.

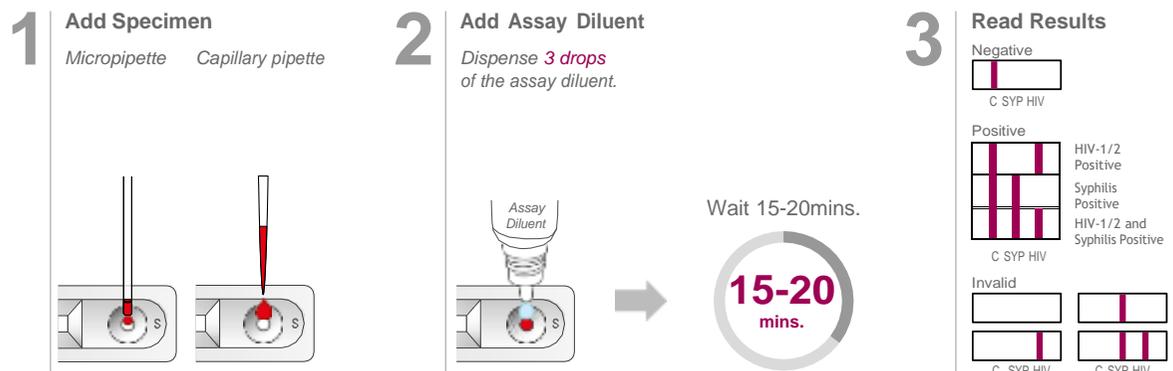
- Optimal screening test for HIV and syphilis during antenatal care
- Shelf life and storage temperature: 24 months from the date of manufacturing at 1-30 °C
- Performance:
  - HIV: Sensitivity-100 % / Specificity-100 %
  - Syphilis: Sensitivity-100 % / Specificity-99.1 %

### Materials Provided

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

### Test Procedure

- Dispense plasma, serum (10 µl) or whole blood (20 µl) into the specimen well "S".



### Ordering Information

Product	Cat. No.	Type	Specimen	Pack Size
HIV/Syphilis Duo	06FK30	Device	Serum/Plasma/Whole blood	25T/Kit
HIV/Syphilis Duo*	06FK35	Device	Serum/Plasma/Whole blood	25T/Kit
HIV/Syphilis Duo	06FK30CE	Device	Serum/Plasma/Whole blood	25T/Kit
HIV/Syphilis Duo*	06FK35CE	Device	Serum/Plasma/Whole blood	25T/Kit

(\*) Lancet, Capillary pipette, Alcohol swab included.

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