## **SD BIOLINE** HIV Ag/Ab Combo

### NOTE:

Each test can be used ONLY ONE TIME. Do not try to use the test more than once.



Check the expiry date. If expiry date has passed, use another kit.



Put on the gloves. Use new gloves for each patient



Open the test pouch and write the patient's name on the test device.

#### **Preparation**



Test pouch (Test Device)







Lancet



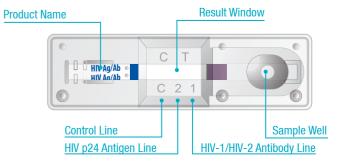




Disposable Gloves (Not Provided)



#### **Overview of the Device**



#### **Whole Blood Specimen**



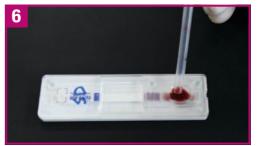
Prick the patient's finger with lancet. Discard the lancet pierced to the cap in the biohazard



Add 1drop of assay diluent into the sample well.



Use the disposable dropper to collect the blood. (up to



Discard the pipette in the biohazard bag after adding blood.

Add drawn of blood into the round sample well ("S "marked).



Wait 1 minute after adding sample.



Wait 20 minutes. Don't read test results after 20 minutes. Reading too late can yield false results.

# **Blood Volume Check**



**INPORTANT CAUTION** 



#### **Plasma or Serum Specimen**



Prepare the serum/plasma samples.



Use the disposable dropper to collect serum/plasma (Up to fill-line).



Add serum/plasma drawn by disposable dropper into the sample well ("S" marked).

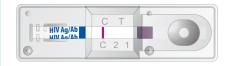


Wait 20 minutes. Don't read test results after 20 minutes. Reading too late can yield false results.

#### **Interpretation**

#### **NEGATIVE**

Only the control line "C" appear in the result window.



#### **POSITIVE**

band is

appeared,

positive]

interpret it as

HIV-1/HIV-2 Antibody Positive When 2 lines appear "C", "1" line [If any test

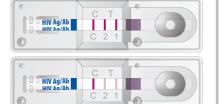


#### **HIV p24 Antigen positive** When 2 lines appear "C", "2" line



#### HIV p24 Antigen and HIV-1/HIV-2 **Antibody Positive**

When 3 lines appear "C", "1", "2" line



No control line "C" appears in the result window. It is recommended that the specimen be re-tested.







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