



SD BIOLINE HIV 1/2 3.0

One Step HIV 1/2 Antibody Test

SD BIOLINE HIV-1/2 3.0 test is an *in vitro*, visually read, qualitative lateral flow immunoassay for the differential detection of antibodies specific to HIV-1 and HIV-2 in human serum, plasma or whole blood.

- Highly sensitive even to IgM during early infection stage
- Differentiated test result between HIV type I and II by clear band formation (3 lines)
- Captures Ag: HIV-1 (p24, gp41), HIV-2 (gp36)



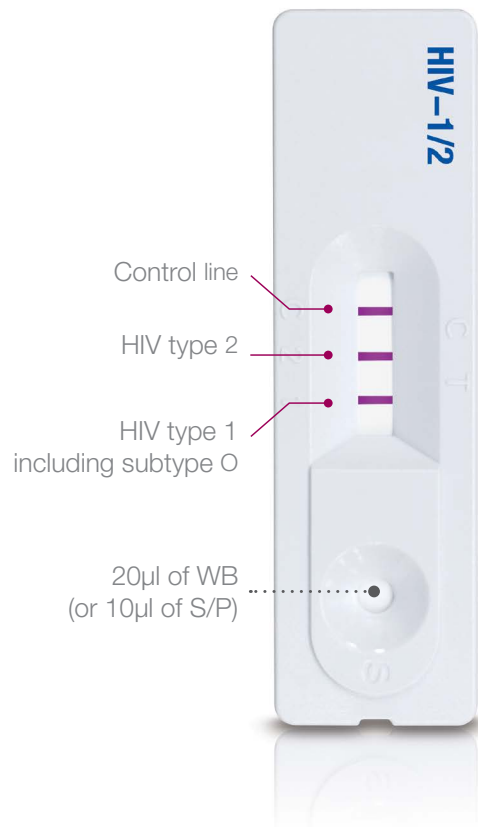
Results at 10 to 20 minutes



Serum, Plasma, Whole blood



1-30°C
24 months



SD BIOLINE HIV 1/2 3.0

Reliable and accurate results at the point of care

Sensitivity - 100% **Specificity - 99.87%**

Identifying HIV-positive patients now, not only facilitates fast and appropriate linkage to care – it helps to prevent further transmission of the disease. The robust sensitivity and specificity of the SD BIOLINE HIV 1/2 3.0 as well as the ease of use make this test excellent/a good fit for use at the point of care.

Diagnostic sensitivity

HIV type	No. of samples tested	SD BIOLINE HIV-1/2 3.0	
		Negative	Positive
HIV-1	480	0	480
HIV-2	120	0	120
Total	600	0	600 (100%)

Diagnostic specificity

Category	No. of samples tested	SD BIOLINE HIV-1/2 3.0	
		Negative	Positive
Healthy donors	500	500	0
	250	250	0
	250	250	0
Possible interferences	500	498	2
Total	1500	1498 (99.87%)	2

Source from: SD BIOLINE HIV-1/2 3.0 CE Instructions for use.

Easy to Use

1 Add Specimen

Capillary pipette Micropipette

2 Add Assay Diluent

Dispense 4 drops of the assay diluent.

Assay Diluent

3 Read Results

Wait 10-20 mins.

10-20 mins.

Negative

C 2 1

Positive

HIV-1 Positive HIV-2 Positive

C 2 1 C 2 1

Invalid

C 2 1 C 2 1

C 2 1 C 2 1

For complete instructions for use, see the package insert.

Sensitivity	100%
Specificity	99.87%
Sample types	Serum, Plasma (10µL), or Whole Blood (20µL)
Shelf Life	24 months at 1-30°C
Clearance	KFDA, CE

Ordering Information			
Product	Cat. No.	Type	Pack Size
HIV 1/2 3.0	03FK10	Device	30T/Kit
HIV 1/2 3.0	03FK11	Multi-Device	100T/Kit
HIV 1/2 Fast 3.0	03FK12	Strip	25T/Kit
HIV 1/2 3.0***	03FK16	Device	25T/Kit
HIV 1/2 3.0	03FK10CE	Device	30T/Kit
HIV 1/2 3.0*	03FK10LCE	Device	30T/Kit
HIV 1/2 3.0	03FK11CE	Multi-Device	100T/Kit
HIV 1/2 3.0**	03FK16CE	Device	25T/Kit

(*) Lancet included.

(**) Lancet, Capillary pipette included.

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

Please contact your local Abbott representative.