

SD BIOLINE HIV-1/2 3.0

PRODUCT DESCRIPTION

SD BIOLINE HIV-1/2 3.0 test is a immunochromatographic test for the differential and qualitative detection of all isotypes (IgG, IgM, IgA) antibodies specific to HIV-1 including subtype O and HIV-2 simultaneously, in human serum, plasma or whole blood.

KIT CONTENTS

03FK10: Contains 30 test devices, assay diluent (1 x 4 ml/vial) and 1 instructions for use.

03FK16: Contains 25 test devices, assay diluent (1 x 4 ml/vial), 25 capillary pipettes, 25 lancets, 25 alcohol swabs and 1 instructions for use.

PERFORMANCE

- Sensitivity : 100%
- Specificity : 99.8%

* Internal evaluation of SD BIOLINE HIV 1/2 3.0 test

TYPE OF SPECIMEN

Whole blood, serum, plasma

RUNNING TIME FOR TEST RESULT INTERPRETATION

10-20 minutes

PACKAGING INFORMATION

- Dimensions:
 - 182 x 125 x 71 mm (03FK10)
 - 182 x 125 x 71 mm (03FK16)
- Volume:
 - 1615.25 cm³ (03FK10)
 - 1615.25 cm³ (03FK16)
- Weight:
 - 316.0 g (03FK10)
 - 276.7 g (03FK16)

SHIPPING CARTON

- 30 tests per kit, 45 kits per carton
- 25 tests per kit, 45 kits per carton
- Dimensions: 560 x 390 x 385 mm
- Volume: 84,084 cm³
- Weight : 45 kits
 - 15.72 kgs (03FK10)
 - 13.95 kgs (03FK16)

ABBOTT.COM/POCT

1. Sensitivity and Specificity are extracted from the Instructions for use of each product.

STORAGE CONDITIONS

- Storage temperature : 1-30 °C.
- Keep away from extreme heat and humidity.
- Do not freeze test kits or reagent.
- Full effectiveness of expiry date is under ideal storage conditions.
- Stability of kit components is guaranteed until expiry date.
- DO NOT use any components after expiry date.

SHELF LIFE

24 months

QUALITY CONTROL

A procedural control is included in the test device as a control line. If the control line does not appear after 20 minutes, the test is invalid and the specimen should be tested with a new device.

MATERIALS REQUIRED BUT NOT PROVIDED

- A pair of disposable gloves
- Timer
- Pen
- A biohazard box
- A non-sharps disposal bin

