





Job aid for Determine HIV1/2 Rapid Test

(For use with whole blood, serum or plasma)

Store kit : 2-30°C

- Check the kit before use. Use only items that have not expired or been damaged.
- Bring kit and previously stored specimens to room temperature prior to use.
- Always use universal safety precautions when handling specimens. Keep work areas clean and organized.

This outline is not intended to replace the product insert or your standard operating procedure (SOP).

1. Prepare Test

Collect test items and other necessary laboratory supplies.

Use 1 strip per test and be sure to preserve the lot number on the remaining package of strips.





Label the test strip with client identification number. Pull off the protective foil cover.



2. Add Sample

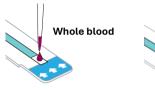
Fingerstick Whole Blood

Add **50µl** of whole blood to the sample pad. When all the blood is absorbed into the sample pad, immediately apply one drop of chase buffer to the sample pad.



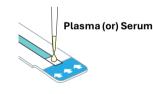
Venipuncture Whole Blood

Add **50µl** of whole blood to the sample pad. Wait 1 minute and add one drop of chase buffer.



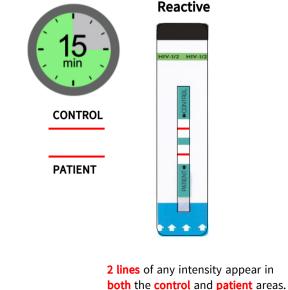


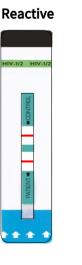
Plasma or Serum Add 50µl of serum or plasma to the sample pad.

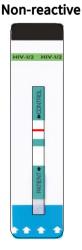


3.Read Result

Wait a minimum of 15 minutes (up to 60 minutes) and read result.

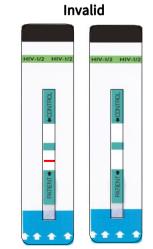






1 line appears in the control area and no line in patient area.

References : Determine HIV Rapid Test, WHO and CDC (2005), Abbott DETERMINE™ Product Catalog



No lines appears in the control area. Do not report invalid result. Repeat test with new device even if a line appears in the patient area.