Capillus HIV Rapid Test
For use with whole blood, serum, or plasma
Store Kits: 2 - 8°C

- Check 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. Collect test items and other necessary lab supplies.
2. Label the device with client identification number.
3. Place slide on the black interpretation card. Ensure that slide is right side up.
4. Gently mix the latex reagent well ensuring that it is homogenous.
5. Use the dropper to draw the latex reagent up to the calibration mark. Avoid drawing up air bubbles.
6. Dispense the reagent into the mixing well, away from the capillary channel. Do not allow the dropper to touch the slide.
7. Collect 10 µl of specimen using a new disposable pipette tip with the pre-calibrated pipette.
8. Hold the pipette directly over the well and dispense the specimen directly into the latex solution.
9. Mix the specimen and latex by pumping the mixture in and out of the tip 3 times. Stir in a circular motion at least 5 times.
10. Initiate the capillary flow by moving the mixture to the opening of the channel.
11. Allow the latex mixture to flow through the entire channel and into the viewing window (about 3-7 min.) before reading the results.
12. Read and record the results and other pertinent info on the worksheet.

**Capillus HIV Rapid Test Results**

<table>
<thead>
<tr>
<th>Reactive</th>
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<tbody>
<tr>
<td>Latex Aggregation – white clumping</td>
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<table>
<thead>
<tr>
<th>Non-reactive</th>
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<tbody>
<tr>
<td>No Latex Aggregation – no white clumping</td>
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</table>

Use of trade names and commercial sources is for identification only and does not imply endorsement by WHO, the Public Health Service, or by the U.S. Department of Health and Human Services (2005).