Multispot HIV-1/HIV-2 Rapid Test

Simply Different

A rapid test for detection and differentiation of HIV-1 and HIV-2 antibodies in human serum and plasma

- **Assurance** of detection – two separate HIV-1 spots
- **Unique** differentiation – separate HIV-2 spot
- **Validity** of performance – three separate controls
- **Simple**, quick, reliable
Multispot HIV-1/HIV-2 Rapid Test

Easy Procedure (Refer to the Package Insert for detailed procedure instructions.)

1. Remove foil. Label cartridge and specimen or control test tubes.
2. Add 2 dropperfuls of Specimen Diluent to each test tube.
3. Add one drop of each sample or control to each labeled tube using a transfer pipette. Mix well.
4. Pour each sample into the prefilter of the labeled cartridge. Wait 2 minutes.
5. Remove and discard prefilter.
6. Fill the central well of each cartridge with Wash Solution.
7. Once absorbed, add 3 drops of Conjugate. Wait 2 minutes.
8. Fill well with Wash Solution and let absorb. Repeat.
10. Fill well with Stop Solution. Allow to absorb and read results.

Test Result Appearance and Interpretation

Spot Identity

- Procedural Control
- Recombinant HIV-1
- HIV-1 Peptide
- HIV-2 Peptide

HIV-1 Reactive, Preliminary Positive
Purple color development

HIV-2 Reactive, Preliminary Positive
Purple color development

Negative
Only the Procedural Control Spot (top left) shows purple color development.

Invalid*
If no color develops in the Procedural Control Spot, regardless of color development anywhere else on the membrane, the results are invalid.

* If the background on the membrane is dark and interferes with the interpretation of the spots, the results are invalid. Repeat the assay, and if results are still invalid, collect a fresh sample or test by another method.

Benefits
- Single protocol
- Results in ~10 minutes
- 12-month shelf life at 2 – 8°C

Performance Characteristics
- HIV-1 Sensitivity: 100%
- HIV-2 Sensitivity: 100%
- Specificity: 99.9%

Ordering Information

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<tr>
<th>Catalog No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>25228</td>
<td>Multispot HIV-1/HIV-2 Rapid Test*</td>
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* Only Available in the US.