SLIM HCV
Rapid Immunochromatography Test for HCV (Dipstick)

Intended Use:

SLIM HCV is a 3rd generation, rapid, qualitative immunoassay for detection of antibodies to Hepatitis C virus (HCV) in human serum / plasma. The test employs a cocktail of genotype cross-reactive recombinant antigens derived from the core, NS3, NS4, and NS5 regions of multiple HCV genotypes.

SLIM HCV Kit Components:

<table>
<thead>
<tr>
<th>Device</th>
<th>Membrane test assembly stripped with HCV specific recombinant antigens and control reagent along with Protein-A gold conjugate.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buffer</td>
<td>Sample running buffer containing surfactant and preservatives.</td>
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<tr>
<td>Other Accessories</td>
<td>SLIM Tubes &amp; caps, Desiccant pouch and Package Insert.</td>
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</tbody>
</table>

Performance Characteristics:

| Sensitivity: 100% | Specificity: 99.6% |

FEATURES | BENEFITS
---|---
Cocktail of recombinant antigens from multiple genotype-Core, NS3, NS4 and NS 5 at capture region | Ensures detection of all 6 genotypes of HCV.
Protein A used in the gold conjugate | Ensures detection of all IgG subclass antibodies. Strong clear cut band intensity
Affinity bonded antigen on membrane | High epitope density, Correct epitope orientation, High reagent stability
Excellent performance | Sensitivity: 100%
Complete composite kit with accessories | Ease of use
SLIM tube with result reading zones | Easy result interpretation with SLIM tube

Storage / Stability | Temperature | Duration | Available Pack Sizes
---|---|---|---
Unopened kit | 4-30°C | 24 Months | 20 Tests
Opened kit | 4-30°C | < 1 Hour |