INNOTEST™ HCV Ab IV

4th generation enzyme immunoassay for the detection of antibodies to hepatitis C virus.

The new dimension in HCV Ab testing.
Optimal coverage of immunodominant HCV epitopes including different genotypes

Specific antigens for genotypes 1a, 1b, 2, and 3a are included in the assay.

The NS4A and NS4B B-cell epitope regions show considerable diversity. Antibody responses to these regions are primarily type specific. Third generation assays may still lack sensitivity for infections other than type 1.*


High sensitivity

Earlier detection of INNOTEST™ HCV Ab IV* (in days) compared with an alternative 3rd generation assay** on seroconversion panels.

INNOTEST™ HCV Ab IV*
Alternative 3rd generation test **

Optimal specificity

A total of 2011 donor samples were screened with the INNOTEST™ HCV Ab IV at two European blood transfusion centers. The specificity of this test on samples from European blood donors is estimated to be 99.8% (2005/2009).

<table>
<thead>
<tr>
<th>Center</th>
<th>Number of samples tested</th>
<th>Non-reactive</th>
<th>Initially reactive</th>
<th>Repeatedly reactive</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1011</td>
<td>1009</td>
<td>2</td>
<td>2*</td>
</tr>
<tr>
<td>B</td>
<td>1000</td>
<td>996</td>
<td>4</td>
<td>4**</td>
</tr>
<tr>
<td>Total</td>
<td>2011</td>
<td>2005</td>
<td>6</td>
<td>6</td>
</tr>
</tbody>
</table>

* 1 sample indeterminate with immunoblot.
** 1 sample confirmed as positive for the presence of antibodies to HCV.

Presentation

<table>
<thead>
<tr>
<th>INNOTEST™ HCV Ab IV</th>
<th>192 tests/kit (2 plates)</th>
<th>80068</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>480 tests/kit (5 plates)</td>
<td>80330</td>
</tr>
</tbody>
</table>

INNOTEST™ HCV Ab IV

INNOGENETICS
BIOTECHNOLOGY FOR HEALTHCARE

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