Quantum Blue® Adalimumab trough level rapid test

- First quantitative rapid test for Adalimumab monitoring
- Time to result 15 minutes
- Measuring Range 1.3-35 µg/mL
- High agreement to reference ELISAs

adapt therapy without delay
Quantum Blue® Adalimumab
rapid test

Key features

• The first quantitative rapid test for adalimumab
• Measuring range 1.3 - 35 µg/mL
• Covers the range of the relevant 5 to 12 µg/mL for trough levels*
• High correlation and agreement to the reference ELISA assays

Correlations to ELISA assay:

* Mitrev et al. 2017

Correlations to ELISA assay:

R-Biopharm ELISA

<table>
<thead>
<tr>
<th>Quantum Blue® Adalimumab (µg/mL)</th>
<th>low</th>
<th>optimal</th>
<th>high</th>
</tr>
</thead>
<tbody>
<tr>
<td>low</td>
<td>20.0%</td>
<td>5.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>optimal</td>
<td>0.0%</td>
<td>27.5%</td>
<td>0.0%</td>
</tr>
<tr>
<td>high</td>
<td>0.0%</td>
<td>12.5%</td>
<td>35.0%</td>
</tr>
</tbody>
</table>

total agreement 82.5%