A complete range of chemiluminescent assays to aid in differential diagnosis of ANCA-associated vasculitis and Goodpasture’s syndrome

Fully automated, random access processing with results in as little as 30 minutes

Expanded dynamic range with excellent linearity provides confidence in follow-up testing

Responsive
QUANTA Flash MPO, PR3 and GBM allow for rapid response in critical cases

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Inova Diagnostics
A Werfen Company
Clinical performance characteristics

Sensitive
- Chemiluminescent technology provides accurate autoantibody detection, even at low levels
- The highly purified native antigens allow for optimal performance
- QUANTA Flash PR3 has demonstrated correlation to disease activity for patients with granulomatosis with polyangiitis (n=46, p=.006)¹

Specific
- Assays display excellent specificity in differential diagnosis of critical disease states
- Assays perform well even with challenging disease cohorts (systemic lupus erythematosus, systemic sclerosis, rheumatoid arthritis)¹

Performance characteristics of QUANTA Flash vasculitis assays²³

<table>
<thead>
<tr>
<th>Reference # (50 tests/kit)</th>
<th>QUANTA Flash assay</th>
<th>Sensitivity (95% CI)</th>
<th>Specificity (95% CI)</th>
<th>Measuring range (CU) (Cut-off is 20)</th>
</tr>
</thead>
<tbody>
<tr>
<td>701133</td>
<td>MPO</td>
<td>79.8% (69.9-87.6%)</td>
<td>96.2% (94.2 - 97.6%)</td>
<td>3.2–739.8</td>
</tr>
<tr>
<td>701138</td>
<td>PR3</td>
<td>68.3% (58.3-77.2%)</td>
<td>97.4% (95.8 - 98.6%)</td>
<td>2.3–3285.3</td>
</tr>
<tr>
<td>701143</td>
<td>GBM</td>
<td>95.6% (89.0-98.8%)</td>
<td>99.7% (98.6 - 100%)</td>
<td>2.9–14378</td>
</tr>
</tbody>
</table>

QUANTA Flash vasculitis assays for use on the BIO-FLASH® rapid-response chemiluminescent analyzer
- Full-menu, random-access processing eliminates batching and allows for STAT testing
- On-board reagents and calibration curves make even the most specialized autoimmune tests efficient to perform
- Offers precise quantification and a broad dynamic range using chemiluminescent technology

References:
2. Respective QUANTA Flash Product Directional Inserts.

www.inovadx.com
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