Borrelia burgdorferi Antibody, IgM by Immunoblot
ARUP test code 0050253

B. burgdorferi Antibody IgM Immunoblot Negative (Ref Interval: Negative)
Band(s) present: NONE
(Insufficient number of bands for positive result)
Current CDC recommendations for the serologic diagnosis of Lyme disease are to screen with a polyvalent EIA test and confirm equivocal and positive with Immunoblot. Both IgM and IgG Immunoblots should be performed on samples less than 4 weeks after appearance of erythema migrans. Only IgG Immunoblot should be performed on samples greater than 4 weeks after disease onset. IgM Immunoblot in the chronic stage is not recommended and does not aid in the diagnosis of neuroborreliosis or chronic Lyme disease. Please submit requests for appropriate Immunoblot testing within 10 days.

INTERPRETIVE INFORMATION: B. burgdorferi Antibody IgM Immunoblot
For this assay, a positive result is reported when any 2 or more of the following bands are present: 23, 39, or 41 kDa. All other banding patterns are reported as negative.

<table>
<thead>
<tr>
<th>Procedure</th>
<th>Accession</th>
<th>Collected</th>
<th>Received</th>
<th>Verified/Reported</th>
</tr>
</thead>
</table>

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