

Lyme Disease Antibody (IgG), Immunoblot

CPT Code: 86617

Order Code: 29477

ABN Requirement: No

Alternative Name(s): *Borrelia burgdorferi*

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.1 mL

Container: Gel-barrier tube (SST)

Collection:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. Do not shake.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

Patient Information: Administration of STRENSIQ may interfere in certain assays and may falsely elevate values. For patients receiving STRENSIQ, consideration should be given to alternate methods.

Transport: Store serum at 2°C to 8°C after collection and ship the same day per packaging instructions included with the provided shipping box.

Stability:

Ambient (15-25°C): 7 days

Refrigerated (2-8°C): 14 days

Frozen (-20°C): 30 days

Causes for Rejection: Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits; gross hemolysis; grossly lipemic

Methodology: Immunoblot (IB)

Turn Around Time: 2 to 3 days

Reference Range: Negative

Clinical Significance: Lyme disease is caused by a tick vector carrying *borrelia burgdorferi*. Immunoblot testing qualitatively examines with high specificity antibodies in a patient's specimen. Immunoblot testing is appropriate for confirming a detected EIA or IFA test result.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.