

Immunofixation, Serum

CPT Code: 86334

Order Code: 549

ABN Requirement: No

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.5 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.

Fasting: Overnight fasting is preferred

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): 4 days

Refrigerated (2-8°C): 7 days

Frozen (-20°C): 30 days

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

Methodology: Immunofixation

Turn Around Time: 2 to 3 days

Reference Range: See Laboratory Report

Clinical Significance: Monoclonal increases in IgG or IgA are often associated with diseases such as multiple myeloma, lymphomas, or leukemia. A monoclonal increase in IgM is commonly associated with Waldenstrom's macroglobulinemia.

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.