

Immunoglobulin G (IgG)

CPT Code: 82784

Order Code: 543

ABN Requirement: No

Specimen: Serum

Volume: 2.0 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.

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): 72 hours

Refrigerated (2-8°C): 7 days

Frozen (-20°C): 90 days

Causes for Rejection: Gross hemolysis; gross lipemia

Methodology: Immunoturbidimetric

Turn Around Time: 2 to 3 days

Reference Range:

Clinical Significance: Increased IgG is associated with acute and chronic inflammations, monoclonal IgG myeloma, autoimmune diseases; decreased IgG is found in selective IgG deficiency, Bruton's Disease, and acquired immune deficiency.

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.