Cancer Antigen 125

CPT Code: 86304 Order Code: C130

ABN Requirement: No

Synonyms: CA 125; Carbohydrate Antigen 125

Specimen: Serum **Volume:** 0.5 mL

Minimum Volume: 0.3 mL

Container: Gel-barrier tube (SST, Tiger Top)

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.

Special Instructions: Samples should not be taken from patients receiving therapy with high biotin doses (>5 mg/day) until at least 8 hours following the last biotin administration.

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): not acceptable

Refrigerated (2-8°C): 5 days

Frozen (-20°C): 24 weeks

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

Methodology: Electrochemiluminescence Immunoassay (ECLIA)

Turn Around Time: 1 - 5 days

Reference Range:

Age	U/mL
All Ages	<36

Clinical Significance: CA-125 testing is primarily used to monitor ovarian cancer treatment. It is also used to detect the recurrence of cancer after termination of treatment.

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.