
Lab Dept: Immunology

Test Name: CHROMOGRANIN A

General Information

Lab Order Codes: CGAK

Synonyms: N/A

CPT Codes: 86316 – Immunoassay for tumor antigen, other antigen, quantitative, ea

Test Includes: Chromogranin A level reported in ng/mL.

Logistics

Test Indications: Useful for follow-up or surveillance of patients with known or treated carcinoid tumors.

Lab Testing Sections: Immunology - Sendouts

Referred to: Mayo Clinic Laboratories (Mayo Test: CGAK)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 – 3 days.

Special Instructions: Proton pump inhibitor drugs should be discontinued for at least 2 weeks before collection.

Specimen

Specimen Type: Blood

Container: SST (Gold, marble or red) tube

Draw Volume: 1.5 mL (Minimum: 0.6 mL) blood

Processed Volume: 0.5 mL (Minimum: 0.2 mL) serum

Collection: Routine blood collection

Special Processing:	Lab Staff: Centrifuge specimen and transfer serum into a plastic screw-top aliquot tube. Store and ship at frozen temperatures. Forward promptly.
Patient Preparation:	None
Sample Rejection:	Mislabeled or unlabeled specimens; gross hemolysis; serum in original collection tube

Interpretive

Reference Range:	<93 ng/mL
Critical Values:	N/A
Limitations:	N/A
Methodology:	Immunofluorescent Assay
References:	Mayo Clinic Laboratories February 2019