

**Thyroglobulin Analyzer**

Order Name: **Thyroglob An**  
Test Number: 3612485  
Revision Date: 10/01/2022

| TEST NAME                                 | METHODOLOGY               | LOINC CODE |
|---|---------------------------|------------|
| <u>Thyroglobulin Autoantibody (TG Ab)</u> | <u>Enzyme Immunoassay</u> | 8098-6     |

| SPECIMEN REQUIREMENTS |   |               |                           |                       |
|-----------------------|---|---------------|---------------------------|-----------------------|
| Specimen              | Specimen Volume (min)   | Specimen Type | Specimen Container        | Transport Environment |
| <b>Preferred</b>      | <b>3 mL (1.8 mL)</b>  | <b>Serum</b>  | <b>Clot Activator SST</b> | <b>Refrigerated</b>   |
| <b>Instructions</b>   | Unacceptable Conditions: Samples left ambient for greater than 8 hours<br>Stability After separation from cells: Ambient 8 hours, Refrigerated 3 days, Frozen 30 days.<br><br><i>Thyroglobulin by immunoassay is highly susceptible to biotin interference. Patients taking biotin supplements – particularly at high doses – may show falsely low or undetectable thyroglobulin levels. Please consult with lab if biotin interference is suspected.</i> |               |                           |                       |

| GENERAL INFORMATION        |  |
|----------------------------|--|
| <b>Testing Schedule</b>    | Initial testing is Set Up Mon-Fri  |
| <b>Expected TAT</b>        | 1-4 days from set up   |
| <b>Notes</b>               | <p><b>If Thyroglobulin Autoantibody is Negative</b> a Labcorp Oklahoma, Inc. performed <b>Thyroglobulin Level by Immunoassay</b> will be Reflexed (CPT 84432)<br/>Order code <b>[3612487]</b> <b>Thyroglobulin Level</b>   Result code <b>[3608030]</b> <b>Thyroglobulin Level</b><br/>Stability: Ambient 8 hours, Refrigerated 3 days, Frozen 2 months.</p> <p><b>If Thyroglobulin Autoantibody is Positive</b> an ARUP performed <b>Thyroglobulin Level by LC-MS/MS</b> will be Reflexed (CPT 84432)<br/>Order code <b>[3612488]</b> <b>Thyroglobulin by LC-MS/MS</b>   Result code <b>[3612488]</b> <b>Thyroglobulin Level LCMS</b><br/>Stability: Ambient 8 hours, Refrigerated 1 week, Frozen 6 months.</p> |
| <b>CPT Code(s)</b>         | 86800 Reflex to 84432  |
| <b>Service Provided By</b> |  <b>labcorp</b><br>Oklahoma, Inc.   |