

## Thyroglobulin Analyzer

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

TEST NAME	METHODOLOGY	LOINC CODE
Thyroglobulin Autoantibody (TG Ab)	Enzyme Immunoassay	8098-6

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	3 mL (1.8 mL)	Serum	Clot Activator SST	Refrigerated
Instructions	Unacceptable Conditions: Samples left ambient for greater than 8 hours Stability After separation from cells: Ambient 8 hours, Refrigerated 3 days, Frozen 30 days.  <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

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