

---

**Reporting Title:** Thyroglobulin, Tumor Marker**Performing Location:** Rochester**Ordering Guidance:**

For accurate analysis of patients who are known to be thyroglobulin antibody positive, order TGMS / Thyroglobulin Mass Spectrometry, Serum.

**Specimen Requirements:**

Patient Preparation: For 12 hours before specimen collection, patient should not take multivitamins or dietary supplements (eg, hair, skin, and nail supplements) containing biotin (vitamin B7).

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube:

Preferred: Red top

Acceptable: None (serum gel/SST are not acceptable)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

**Specimen Minimum Volume:**

0.5 mL

**Forms:**

If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:

-General Request (T239)

-Oncology Test Request (T729)

-Renal Diagnostics Test Request (T830)

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	7 days	
	Frozen	30 days	
	Ambient	7 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
TGAB2	Thyroglobulin Antibody, S	Numeric	IU/mL	56536-6
HTGN2	Thyroglobulin, Tumor Marker, S	Numeric	ng/mL	3013-0
HTG2I	Thyroglobulin Interpretation	Alphanumeric		69053-7

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

84432  
86800

**Reference Values:**

Thyroglobulin Tumor Marker  
< or =33 ng/mL

Thyroglobulin Antibody:  
<1.8 IU/mL

Reference values apply to all ages.