

Reporting Title: Thyroglobulin Antibody, S**Performing Location:** Rochester**Ordering Guidance:**

For the follow-up of patients with differentiated follicular cell-derived thyroid carcinomas, consider either HTG2 / Thyroglobulin, Tumor Marker, Serum or HTGR / Thyroglobulin, Tumor Marker Reflex, Serum.

The preferred method for confirming Graves disease in atypical cases or under special clinical circumstances is measurement of the pathogenic antithyrotropin receptor antibodies by binding assay or bioassay. Order either THYRO / Thyrotropin Receptor Antibody, Serum or TSI / Thyroid-Stimulating Immunoglobulin, Serum.

Specimen Requirements:

Patient Preparation: For 12 hours before specimen collection, do not take multivitamins or dietary supplements containing biotin (vitamin B7), which is commonly found in hair, skin, and nail supplements and multivitamins.

Container/Tube: Red top (gel tubes/SST are not acceptable)

Specimen Volume: 0.6 mL

Collection Instructions: Centrifuge and aliquot serum within 2 hours of collection.

Specimen Minimum Volume:

0.5 mL

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®
TGAB	Thyroglobulin Antibody, S	Numeric	IU/mL	56536-6

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86800

Reference Values:

<4.0 IU/mL

Reference values apply to all ages.