

ANTI-
THYROGLOBULIN
ANTIBODIES,
SERUM/
PLASMA

Orderable - ATG

Turn Around Time: 24 hours

Alternate Name(s):

Thyroid Antibodies

Specimen:

Adult	Pediatric
5 mL Gold top Vacutainer tube	0-2 years: 0.5 mL Red or Gold top Microtainer 2-10 years: 3 mL Red top Vacutainer tube
Lavender top (EDTA) tubes are also acceptable	
Light Green top (Li-Heparin) tubes are not acceptable	

Collection Information:

Minimum volume of serum required is 700 µL for adult samples or 200 µL for pediatric samples.

Reference Ranges:

≤ 115 IU/mL

Interpretive Comments:

The presence of anti-thyroglobulin antibodies may cause falsely low thyroglobulin measurements.

Comments:

Biotin may interfere with this test. Samples should not be taken from patients receiving high biotin doses (i.e. > 5 mg/day) until at least 8 hours after the last biotin administration.



Laboratory:
Core Lab



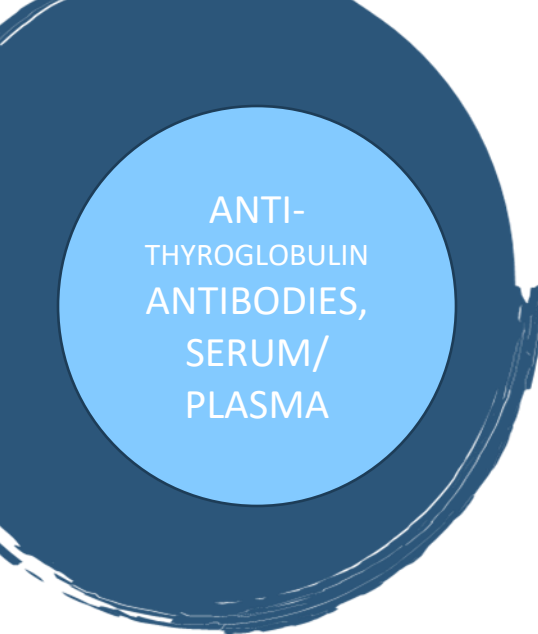
Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Roche
Electrochemiluminescence



Test Schedule:
As required



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Measurement of anti-thyroglobulin antibodies is automatically performed with each serum thyroglobulin test order.

Thyroglobulin concentrations > 2000 µg/L may lead to falsely elevated anti-thyroglobulin antibody results.

Storage and Shipment:

Store and ship serum or plasma frozen.