





Pathology and Laboratory Medicine

Orderable - ATG Turnaround Time: 24 hours

Alternate Name(s):

Thyroid Antibodies

Specimen:



Laboratory: Core Lab

ANTIBODIES,

SERUM/ PLASMA



Requisition:GENERAL LABORATORY
REQUISITION



Method of Analysis:Roche
Electrochemiluminescence



Test Schedule: As required

Adult	Pediatric
5 mL Gold top	0-2 years: 0.5 mL Red or Gold top
Vacutainer tube	Microtainer
	2-10 years: 3 mL Red top

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.

Vacutainer tube

Reference Ranges:

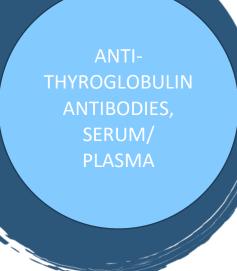
≤ 115 IU/mL

Interpretive Comments:

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

Comments:

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







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Thyroglobulin concentrations > 2000 $\mu\text{g/L}$ may lead to falsely elevated antithyroglobulin antibody results.

Storage and Shipment:

Store and ship serum or plasma frozen.