

ANTI-THYROID  
STIMULATING  
HORMONE  
RECEPTOR  
ANTIBODIES,  
SERUM

## Orderable - TBII

Turnaround Time: 5 days

### Alternate Name(s):

Anti-TSH receptor antibodies  
Thyrotropin Receptor Antibodies  
TRAb  
Thyroid Stimulating Immunoglobulin  
TSI  
Long Acting Thyroid Stimulator  
LATS  
Thyrotropin Binding Inhibitor Immunoglobulin  
TBII

### Specimen:

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

### Collection Information:

Minimum volume of serum required is 400 µL for adult samples or 250 µL for pediatric samples.

### Reference Ranges:

Elevated: > 1.8 IU/L

### Storage and Shipment:

Store and ship serum frozen.



**Laboratory:**  
Endocrinology Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
Thermo Fisher  
Fluorescent Immunoassay



**Test Schedule:**  
Monday - Friday  
0800-1600