

**Overview**
**Method Name**

RIPA Gel Radiography

**NY State Available**

Yes

**Specimen**
**Specimen Type**

Serum

**Specimen Required**
**Collection Container/Tube:** 5 mL Red

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 1 mL

**Acceptable:** SST

**Collection Instructions:** Draw blood in a plain red-top tube(s), serum gel tube is acceptable. Spin down and send 1 mL of serum refrigerated in a plastic vial.

**Specimen Minimum Volume**

0.3 mL (volume does NOT allow for repeat testing)

**Reject Due To**

Gross hemolysis:	Reject
Thawing:	Warm OK; Cold OK
Gross lipemia:	Reject
Gross icterus	Reject
Other:	Anything other than serum; bacterial contamination

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	60 days	
	Ambient	7 days	

**Clinical and Interpretive**

## Clinical Information

The Th/To antibodies are present in 10-19% of patients with limited SSc, in 11% of patients with diffuse cutaneous SSc, and in 3% of patients with primary Raynaud's disease. Anti-Th/To antibody has been shown to be highly specific for patients with SSc.

## Reference Values

Negative

## Performance

### PDF Report

No

### Day(s) and Time(s) Test Performed

Performed Weekly; Varies

### Analytic Time

16 days

### Maximum Laboratory Time

18-20 days

### Performing Laboratory Location

Esoterix Endocrinology

## Fees and Codes

### Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

### Test Classification

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

### CPT Code Information

83516

### LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FATHO	Anti-Th/To Ab	81743-7

Result ID	Test Result Name	Result LOINC Value
FATHO	Anti-Th/To Ab	81743-7

