

## 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	
	Ambient	7 days	
	Frozen	60 days	

## Clinical & Interpretive

### Clinical Information

The U3-RNP (Fibrillarin) particle is thought to participate in the first step of preribosomal RNA processing. Anti-U3 RNP antibodies have been shown to be highly specific for patients with SSc. Anti-Fibrillarin (U3 RNP) antibodies are highly specific for diffuse SSc with a sensitivity of 4-10%. They are associated with isolated pulmonary arterial hypertension, myositis, renal and cardiac manifestations of SSc. 15% of IIM, mostly found in scleroderma/myositis overlap. Found in 4-10% of Diffuse SSc, <2% in Limited SSc, associated with isolated PAH, myositis, cardiac and renal involvement. More prevalent in African-Americans.

### Reference Values

Negative

## Performance

### PDF Report

No

### Report Available

16-25 days

### Performing Laboratory Location

Esoterix Endocrinology

## Fees & 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 account representative. For assistance, contact [Customer Service](#).

### Test Classification

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

### CPT Code Information

86235

### LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
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FAU3R	Anti-U3 RNP (Fibrillarin)	49963-2
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Result ID	Test Result Name	Result LOINC® Value
FAU3R	Anti-U3 RNP (Fibrillarin)	49963-2