

# **Test Definition: FACN1**

Anti-cN-1A (NT5c1A) IBM

## Overview

#### **Method Name**

Enzyme-linked immunosorbent assay (ELISA)

#### **NY State Available**

Yes

## **Specimen**

## **Specimen Type**

Serum

## **Specimen Required**

Collection Container/Tube: Red

Submission Container/Tube: Plastic vial

Specimen Volume: 2 mL

Acceptable: SST

Collection Instructions: Draw blood in a plain red-top tube(s), serum gel tube is acceptable. Spin down and send 2 mL of

serum refrigerated in a plastic vial.

## **Specimen Minimum Volume**

0.5 mL (volume does NOT allow for repeat testing)

## **Reject Due To**

Gross	Reject
hemolysis:	
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	



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## Clinical & Interpretive

#### **Clinical Information**

Anti-cN-1A autoantibodies in idiopathic inflammatory myopathy (IIM) patients appear to be disease-specific for sporadic Inclusion Body Myositis (sIBM) and are rarely detected in other autoimmune conditions. Anti-cN-1A autoantibodies have a moderate sensitivity, but their high specificity for sIBM may be helpful in the diagnosis of this infrequent and difficult-to-diagnose myopathy. This assay can augment and accelerate the suspected diagnosis of sIBM using sera where muscle biopsy is delayed and/or unfeasible.

#### **Reference Values**

Reference Range: <20

#### Interpretation:

Negative: <20 units
Weak Positive: 20 - 39 units
Moderate Positive: 40 - 80 units
Strong Positive: >80 units

#### **Performance**

## **PDF Report**

No

#### Day(s) Performed

Varies; 1-2 days per week

## Report Available

9-14 days

## **Performing Laboratory Location**

**Esoterix Endocrinology** 

## Fees & Codes

#### **Fees**

- Authorized users can sign in to <u>Test Prices</u> for detailed fee information.
- Clients without access to Test Prices can contact <u>Customer Service</u> 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact <u>Customer Service</u>.

#### **Test Classification**

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



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by the Food and Drug Administration.

# **CPT Code Information**

83516

## **LOINC®** Information

Test ID	Test Order Name	Order LOINC® Value
FACN1	Anti-cN-1A (NT5c1A) IBM	96562-4

Result ID	Test Result Name	Result LOINC® Value
FACN1	Anti-cN-1A (NT5c1A) IBM	96562-4