MAYO CLINIC LABORATORIES

Test Definition: FCIC

Circulating Immune Complexes (CIC)

Overview

Method Name
Enzyme Linked Immunosorbent Assay (ELISA)

NY State Available
Yes

Specimen

Specimen Type
Serum

Specimen Required
Draw blood in a plain, red-top tube(s) or a serum gel tube(s). Spin down and send 3 mL of serum refrigerated.

Specimen Minimum Volume
1 mL

Reject Due To

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	365 days	
	Ambient	14 days	

Clinical & Interpretive

Reference Values
Negative <20 EU/mL
Borderline/Equivocal 20 – 25 EU/mL
Positive >25 EU/mL

Interpretation
Circulating immune complexes (CICs) are detectable in a variety of systemic disorders such as rheumatological, autoimmune, allergic diseases; viral, bacterial infections and malignancies. Although detection of CICs is neither

essential nor specific for any disease, anti-C1q assay is likely to provide information regarding disease activity in lupus nephritis.

Performance

PDF Report
No

Day(s) Performed
Once weekly

Report Available
7 to 18 days

Performing Laboratory Location
IMMCO Diagnostics, Inc.

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 has been developed and performance parameters have been validated by IMMCO Diagnostics, Inc. This test has not been approved by the U.S. Food and Drug Administration (FDA); however, US FDA approval is not required for clinical use. It is not intended that clinical diagnosis and patient management decisions be made using these results alone.

This test has been validated using serum samples. The manufacturer has not determined the efficacy of this test when performed on CSF, plasma, joint or pleural fluid specimens. The performance characteristics of this test were determined by IMMCO Diagnostics Inc.

CPT Code Information
86332

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FCIC	Circulating Immune Complexes (CIC)	27831-7

Test Definition: FCIC

Circulating Immune Complexes (CIC)

Result ID	Test Result Name	Result LOINC® Value
Z0912	Immune Complex	27831-7