MAYO CLINIC LABORATORIES

Test Definition: FCQBA

Circulating Immune Complex, C1q Binding

Overview

Useful For
Detecting circulating immune complexes

Method Name
Semi-Quantitative Enzyme-Linked Immunosorbent Assay

NY State Available
Yes

Specimen

Specimen Type
Serum

Specimen Required
Collection Container/Tube: Red top or serum gel
Submission Container/Tube: Plastic vial
Specimen Volume: 1 mL serum
Collection Instructions:
1. Allow complete clotting of red blood cells (up to 1 hour).
2. Within 30 minutes after clotting is complete, centrifuge and aliquot serum into a plastic vial.
3. Freeze immediately.
4. Send frozen.
Note: Critical frozen. Separate specimens must be submitted when multiple tests are ordered.

Specimen Minimum Volume
Serum: 0.3 mL

Reject Due To

Gross hemolysis:	Reject
Thawing:	Cold reject; Warm reject
Non-frozen specimen	Reject

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container

Serum	Frozen	14 days	

Clinical & Interpretive

Reference Values
Less than or equal to 3.9 ug Eq/mL

Interpretation
Less than or equal to 3.9 ug Eq/mL is considered negative for circulating complement binding immune complexes.

Circulating immune complexes may be found without any evident pathology and positive results do not necessarily implicate the immune complex in a disease process.

Performance

PDF Report
No

Day(s) Performed
Saturday, Monday, and Thursday

Report Available
4 to 15 days

Performing Laboratory Location
ARUP Laboratories

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.

CPT Code Information
86332

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FCQBA	CIC, C1q Binding	27831-7

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Result ID	Test Result Name	Result LOINC® Value
Z2636	CIC, C1q Binding	27831-7