

Overview

Method Name

Semi-Quantitative Enzyme-Linked Immunosorbent Assay

NY State Available

Yes

Specimen

Specimen Type

Serum

Specimen Required

**Specimen Type:** Serum

**Container/Tube:** Red Top/SST acceptable

**Specimen Volume:** 1 mL

**Collection Instructions:** Draw blood in a plain red-top tube(s), serum gel tube(s), is acceptable. Allow complete clotting of red blood cells (up to 1 hour), then separate from cells within 30 minutes and freeze immediately. Send 1 mL of serum frozen in a plastic vial.

Note: Critical frozen. Separate specimens must be submitted when multiple tests are ordered.

Specimen Minimum Volume

0.5 mL

Reject Due To

Hemolysis	Mild OK; Gross reject
Lipemia	Mild OK; Gross reject
Icterus	Mild OK; Gross reject
Other	Non-frozen specimens; Specimens exposed to repeated freeze/thaw cycles

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Frozen	30 days	

Clinical & Interpretive

Reference Values

Less than or equal to 15 ug Eq/mL

Interpretation

Many autoimmune disorders, chronic infections and malignancies are associated with circulating immune complexes. Quantitation of immune complexes assists in staging immunologic disorders. Detection of circulating immune complexes is not essential to any specific diagnosis. Circulating immune complexes may be found without any evident pathology and positive results do not necessarily implicate immune complex-related disease process. Values between 15 and 20 ug Eq/mL are considered equivocal for the Circulating Immune Complex, C3 fragments assay. Repeat testing using a new specimen is recommended, if clinically indicated.

Performance

PDF Report

No

Day(s) Performed

Saturday, Monday, Thursday

Report Available

4 to 13 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
FCIC3	CIC, C3 fragments	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z6125	CIC, C3 fragments	5228-2