

## Overview

**Method Name**

ImmunoCAP FEIA

**NY State Available**

Yes

## Specimen

**Specimen Type**

Serum

**Specimen Required****Specimen Type:** Serum**Container/Tube:** Red or SST**Specimen Volume:** 0.5 mL**Collection Instructions:** Draw blood in a plain red-top tube(s), serum gel tube is acceptable. Spin down and send 0.5 mL of serum refrigerated in a plastic vial.**Specimen Minimum Volume**

0.5 mL

**Reject Due To**

|                  |                       |
|------------------|-----------------------|
| Gross hemolysis: | Mild OK; Gross Reject |
| Thawing:         | Warm OK; Cold OK      |
| Gross lipemia:   | Reject                |
| Gross icterus:   | NA                    |
| Other:           | NA                    |

**Specimen Stability Information**

| Specimen Type | Temperature              | Time     | Special Container |
|---------------|--------------------------|----------|-------------------|
| Serum         | Refrigerated (preferred) | 28 days  |                   |
|               | Frozen                   | 365 days |                   |
|               | Ambient                  | 28 days  |                   |

**Clinical & Interpretive**

**Reference Values**

&lt;0.10 kU/L

**Interpretation**

| Class | IgE (kU/L)    | Comment              |
|-------|---------------|----------------------|
| 0     | <0.10         | Negative             |
| 0/1   | 0.10 - 0.34   | Equivocal/Borderline |
| 1     | 0.35 - 0.69   | Low Positive         |
| 2     | 0.70 - 3.49   | Moderate Positive    |
| 3     | 3.50 - 17.49  | High Positive        |
| 4     | 17.50 - 49.99 | Very High Positive   |
| 5     | 50.00 - 99.99 | Very High Positive   |
| 6     | >99.99        | Very High Positive   |

**Performance****Method Description**

The ImmunoCAP FEIA method uses as the solid phase a flexible, hydrophobic cellulosic polymer to which allergen has been covalently linked. The advantage of this system is that it has a very high antigen binding capacity when compared to other systems and it has minimal non-specific binding with high total IgE.

**PDF Report**

No

**Performing Laboratory Location**

Eurofins Viracor

**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 performance characteristics determined by Viracor Eurofins. It has not been cleared or approved by the U.S. Food and Drug Administration.

**CPT Code Information**

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86008

**LOINC® Information**

| Test ID | Test Order Name           | Order LOINC® Value |
|---------|---------------------------|--------------------|
| FWCR1   | Walnut Component rJug r 1 | 81790-8            |

| Result ID | Test Result Name          | Result LOINC® Value |
|-----------|---------------------------|---------------------|
| Z5654     | Walnut Component rJug r 1 | 81790-8             |
| Z5655     | Class                     | 103119-4            |