

Overview

Method Name

ImmunoCAP 1000  
ImmunoCAP FEIA  
Enzyme immunoassay (FEIA)

NY State Available

No

Specimen

Specimen Type

Serum

Specimen Required

**Specimen Type:** Serum  
**Container/Tube:** Red or SST  
**Specimen Volume:** 1.5 mL  
**Collection Instructions:** Draw blood in a plain, red-top tube(s) or serum gel tube(s). Spin down and send 1.5 mL of serum refrigerate in a plastic vial.

Specimen Minimum Volume

1 mL

Reject Due To

Lipemia	Mild OK; Gross Reject
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Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	28 days	
	Ambient	7 days	
	Frozen	365 days	

Clinical & Interpretive

Clinical Information

Aspergillus fumigatus IgG

Antibody levels greater than the reference range indicate that the patient has been immunologically sensitized to the antigen. The significance of elevated IgG depends on the nature of the antigen and the patient’s clinical history.

Aspergillus fumigatus Mix Gel Diffusion

The gel diffusion method was used to test this patient's serum for the presence of precipitating antibodies (IgG) to the antigens indicated. These antibodies are serological markers for exposure and immunological sensitization. The clinical significance varies, depending on the history and symptoms. This test was developed and its performance characteristics determined by Viracor Eurofins. It has not been cleared or approved by the FDA

Reference Values

Total IgE	
Age Related	Reference Range
1-11 months	0-12
1 year	0-15
2 year	1-29
3 year	4-35
4 year	2-33
5 year	8-56
6 year	3-95
7 year	2-88
8 year	5-71
9 year	3-88
10 year	7-110
11-14 year	7-111
15-19 year	6-96
20-30 year	4-59
31-50 year	5-79
51-80 year	3-48

- Aspergillus fumigatus IgE
- Reference Range: <0.35 kU/L
- Aspergillus fumigatus IgG
- Reference Range: <46 mcg/mL
- Aspergillus fumigatus Mix Gel Diffusion
- Reference Range: Negative

Interpretation

Aspergillus fumigatus IgE		
<u>Class</u>	<u>IgE (kU/L)</u>	<u>Comment</u>
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

PDF Report

No

Day(s) Performed

Monday through Friday

Report Available

5 to 9 days

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

Aspergillus fumigatus IgG  
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CPT Code Information

86331  
86001

86003  
82785

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FABP2	Allergic Bronchopulmonary Panel II	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z3248	Total IgE	In Process
Z3249	Aspergillus fumigatus IgE	6025-1
Z3250	Class	102153-4
Z3251	Aspergillus fumigatus IgG	26954-8
Z3252	A. fumigatus Mix Gel Diffusion	23821-2