MAYO CLINIC LABORATORIES

Test Definition: FFTYC

Collagen Type II antibody

Overview

Method Name
Enzyme Linked Immunosorbent Assay (ELISA)

NY State Available
Yes

Specimen

Specimen Type
Serum

Specimen Required
Collection Container/Tube:
Preferred: Red top
Acceptable: Serum gel
Submission Container/Tube: Plastic vial
Specimen Volume: 3 mL
Collection Instructions:
1. Draw blood in plain, red-top tube(s) or serum-gel tube(s).
2. Centrifuge and aliquot serum into a plastic vial.
3. Send refrigerated.

Specimen Minimum Volume
1 mL

Reject Due To

Specimen Stability Information

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

Clinical & Interpretive

Reference Values
Negative: <20 EU/mL

Borderline/Equivocal: 20-25 EU/mL

Positive: >25 EU/mL

Interpretation

Anti-collagen II antibodies occur in 22% of patients with idiopathic SNHL, 30% of patients with sudden deafness and 20% of patients with Meniereâ€™s disease. Anti-collagen II antibodies also occur in patients with relapsing polychondritis and in rheumatoid arthritis.

Performance

PDF Report

No

Day(s) Performed

Once Weekly

Report Available

4 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

Test Definition: FFTYC

Collagen Type II antibody

83520

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FFTYC	Collagen Type II Antibodies	13879-2

Result ID	Test Result Name	Result LOINC® Value
Z0911	Collagen Type II Antibodies	13879-2