

## 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: &lt;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 Meniere'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**

---

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