

Overview

Useful For

ANA are commonly found in a variety of autoimmune diseases. Antibody frequency increases with age in apparently healthy people. ANA patterns on Hep-2 slides provide only general clues about particles (chromatin, nucleosomes, and spliceosomes). ANA patterns (other than centromere pattern) are not reliably correlated with the presence of specific antibodies and must be further evaluated by EIA using individual ENA antigens.

Reflex Tests

Test Id	Reporting Name	Available Separately	Always Performed
FPANA	ANA Titer and Pattern Synovial Fluid	No	No

Method Name

Immunofluorescence Assay (IFA)

NY State Available

Yes

Specimen

Specimen Type

Varies

Ordering Guidance

Specimen Required

Specimen Type: Synovial fluid

Collection Container/Tube: Sterile container

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

1. Collect synovial fluid and transfer into a plastic vial and ship refrigerate.
2. Indicate the specimen source.

Reject Due To

Gross hemolysis: Reject
Thawing: Warm OK; Cold OK
Gross lipemia: Reject
Gross icterus: Reject
Other: Bacterial contamination; specimens other than synovial fluid

Specimen Minimum Volume

0.3 mL

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	14 days	
	Frozen	60 days	
	Ambient	7 days	

Clinical & Interpretive**Reference Values**

ANA Titer: <1:10

ANA Pattern: No Pattern

Performance**PDF Report**

No

Performing Laboratory Location

Esoterix Endocrinology

Fees & Codes**Test Classification**

CPT Code Information

86038

86039 (if appropriate)

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FFANA	ANA, Synovial Fluid	Not Provided

Result ID	Reporting Name	LOINC®
Z5710	ANA Specimen Type	Not Provided
Z5711	ANA, Synovial Fluid	14613-4