

ENA PROFILE

Orderable - .BLOTENA

Turnaround Time: 5 working days

Alternate Name(s):

ENA Profile includes:

Anti nRNP/Sm

Anti Sm

Anti SS-A

Anti SS-B

Anti Ro-52

Anti Scl-70

Anti Jo-1



Laboratory:

Clinical Immunology Lab



Requisition:

GENERAL LABORATORY
REQUISITION



Method of Analysis:

Indirect
immunofluorescence
assay (IFA) for screening.
Immunoblot for
confirmation.



Test Schedule:

Monday-Friday
0800-1600

Specimen:

| Adult: | Pediatric: |
|---|--|
| Serum (preferred) from a 5 mL Gold top Vacutainer tube or 6 mL Red top Vacutainer tube | 0-2 years: Red 0.5 Microtainer 2-10 years: 2 mL Red top |
| EDTA, heparin or citrated plasma will also be accepted. Other fluids will not be accepted. | |

Collection Information:

Minimum volume of serum required is 0.5 mL

This test is available exclusively to Rheumatologists at LHSC/SJH
and accepted from referred in locations.

Reference Ranges:

Negative <1:80

Interpretive Comments:

Immunoblot results will be reported as either negative or positive for specific
antibodies as the following:



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- 1+ Weak Positive
- 2+ Positive
- 3+ Strong Positive

Comments:

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Test will be screened by ANA by IFA. If IFA shows a positive speckled pattern or cytoplasmic pattern (may be associated with Ro-52), ENA profile will be analyzed. If IFA is negative, ENA will be canceled.

Specimen Stability:

Store serum or plasma at 2-8°C for up to 14 days.
For longer storage, store at -20°C.