

# THERATESTLABS

*Advanced Immunoassays & More*

## EL-ANA Profiles™: Anti-ssDNA

- A Specific 96 Well Antinuclear Antibody ELISA
- FDA-Cleared
- Highest Sensitivity Available
- Automated or Manual Method
- 95% Specificity
- Quick Turnaround Time
- >20 Years Proven Performance

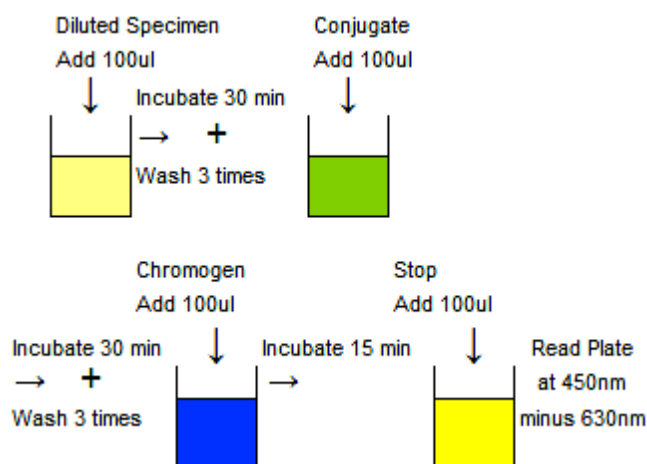


TheraTest Laboratories, Inc.  
1120 N. DuPage Ave., Lombard, IL 60148  
Tel: 1-800-441-0771 Fax: 1-630-627-4231 [www.theratest.com](http://www.theratest.com)



EL-ANA Profiles™: anti-ssDNA is used for the detection and measurement of IgG autoantibodies directed against all DNA antigenic determinants. At values >99 U/mL, it is found in almost 100% of new SLE patients in about 15% of patients with rheumatoid arthritis. Higher levels (>350 U/mL) are SLE-specific. The wells are coated with denatured calf thymus DNA for high sensitivity and 95% specificity.

## Assay Procedure



## Features and Benefits

- High sensitivity testing for SLE
- Manual or automated efficient ELISA system
- Fast Turnaround Time: With only a 1 hour and 15 minute with minimal hands-on time

## Assay Details

Catalog No.	104-101
FDA 510 (K) Status	Cleared
Format	96 Wells
Methodology	EIA
Number of Tests per Kit	96
Calibrators	1
Controls	2
Specimen Type	Serum
Specimen Volume	10 µL
Sample Dilution	1:100
Specificity	95%
Sensitivity (new SLE)	>99%
Cut-off	99U/mL
Precision	
CV's within run	<10%
CV's between runs	<10%
Total Incubation Time	1 hour 15 minutes
Hands-on Time	30 minutes
Shelf-Life	12 months
Data Reduction	Single Point Calibration
Wavelength	450/630 nm

TheraTest Laboratories, Inc.  
 1120 N. DuPage Ave., Lombard, IL 60148  
 Tel: 1-800-441-0771 Fax: 1-630-627-4231 www.theratest.com

