

THERATEST LABS

Advanced Immunoassays & More

EL-ANA Profiles™: Anti-RNP/Sm

- A Specific 96 Well Antinuclear Antibody ELISA
- FDA-Cleared
- Highest Sensitivity Available
- Automated or Manual Method
- 98% Specificity
- Quick Turnaround Time
- >20 Years Proven Performance

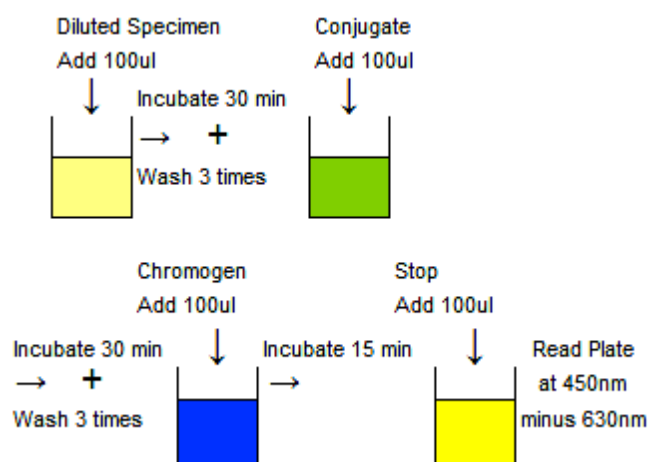


TheraTest Laboratories, Inc.
1120 N. DuPage Ave., Lombard, IL 60148
Tel: 1-800-441-0771 Fax: 1-630-627-4231 www.theratest.com



EL-ANA Profiles™:anti-RNP/Sm is used for detection and measurement of IgG autoantibodies directed against the combined nuclear ribonucleoprotein (RNP) and Smith antigen. It is found in SLE, mixed connective tissue disease (MCTD), and other collagen vascular diseases. The wells are coated with highly purified native RNP/Sm complex and it has a 98% specificity.

Assay Procedure



Features and Benefits

- High sensitivity testing for SLE and other collagen vascular diseases
- 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.	104-601
FDA 510 (K) Status	Cleared
Format	96 Wells
Methodology	ELISA
Number of Tests per Kit	96
Calibrators	1
Controls	2
Specimen Type	Serum/Plasma
Specimen Volume	10 µL
Sample Dilution	1:100
Specificity	98%
Sensitivity (SLE)	>65% (race-dependent)
Cut-off	83 U/mL
Range	0-800 U/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

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