

ANTINUCLEAR ANTIBODY TESTING

The ANA screen test (**ANA**) detects autoantibodies to multiple clinically relevant antibodies (SS-A, SS-B, Sm, RNP, SmRNP, Scl-70, Jo-1, Centromere B, Ribosomal P, and Chromatin). A negative result means that the patient's serum shows no reactivity for these common antibodies associated with connective tissue diseases. The best assay for detection of anti-dsDNA is the separately ordered ADNA test.

The ANA by IFA (**NAB**) assay is recommended if the ANA screen test is negative, but patient symptoms are compelling for SLE.

Test Name	Order Code	CPT Code
Antinuclear Antibody Screen	ANA	86038
Antinuclear Antibody by IFA	NAB	86038
Antinuclear Antibody Screen with reflex to IFA (if screen is positive)	ANA2	

EXTRACTABLE NUCLEAR ANTIBODY TESTING

ENA testing is recommended to follow-up a positive ANA screen. The following individual tests and panels are available:

Test Name	Order Code	CPT Code
Centromere B Antibody	CENTB	86235
Chromatin Antibody	CHROM	86235
Jo-1 Antibody	JO1	86235
Ribosomal Protein Antibody	RIBOP	86235
RNP Antibody	RNP	86235
Scleroderma Antibody	SCL70	86235
Smith Antibody	SMITH	86235
SmRNP Antibody	SMRNP	86235
SS-A (Ro) Antibody	SSA	86235
SS-B (La) Antibody	SSB	86235
SS-A and SS-B Antibody Panel	SSAB	86235 x2
ENA 3 Antibody Panel	SMRN	86235 x3
ENA 5 Antibody Panel	ENA5	86235 x5
ENA 7 Antibody Panel	ENA7	86235 x7
ENA 11 Antibody Panel	ENA10	86235 x10

Panels include the following components:

	SSAB	SMRN	ENA5	ENA7	ENA10
SS-A (Ro) Antibody	X		X	X	X
SS-B (La) Antibody	X		X	X	X
Smith Antibody		X	X	X	X
SmRNP Antibody		X	X	X	X
RNP Antibody		X	X	X	X
Jo-1 Antibody				X	X
Scleroderma Antibody (Scl-70)				X	X
Centromere B Antibody					X
Chromatin Antibody					X
Ribosomal Protein Antibody					X