

ANA Specificity Testing Change

APPLIES TO BOTH CAMPUSES

Current Reporting

ANA Specificity
Collected 8/21/2025 16:37 Status: Final result Dx: SLE (systemic lupus)
Test Result Released: Yes (not seen)

0 Result Notes

Component	8/21/25 1637
Ref Range & Units	
SSA Autoantibody	11
SSB Autoantibody	6
Smith Autoantibody	24
RNP Autoantibody	27
SCL-70 Autoantibody	14
JO-1 Autoantibody	7
Double Stranded DNA	27
Centromere antibody	7
Histone antibody	12
Resulting Agency	SUNY

New Reporting

ANA Specificity
Collected 4/6/2026 12:13 Status: Final result Dx: Illness, unspecified
Test Result Released: No (inaccessible in MyChart)

0 Result Notes

Component	4/6/26 1213	4/6/26 1211
Ref Range & Units		
SSA (RO52) AUTOANTIBODY	5.0	
Comment: Negative		
SSA (RO60) AUTOANTIBODY	7.1 ^	
Comment: Equivocal		
In the case of equivocal results, it is recommended to retest the patient in 8-12 weeks.		
SSB (LA) AUTOANTIBODY	9.9	
Comment: Negative		
SMITH AUTOANTIBODY		
Comment: Equivocal		
In the case of equivocal results, it is recommended to retest the patient in 8-12 weeks.		
U1RNP AUTOANTIBODY	5.1 ^	4.9 CM
Comment: Equivocal		
In the case of equivocal results, it is recommended to retest the patient in 8-12 weeks.		
RNP70 AUTOANTIBODY	6.9	
Comment: Negative		

- Starting **April 30th 2026**, the Upstate Immunology laboratory will be updating the **ANA Specificity (LAB2800)** assay to include testing for additional antibody specificities: **(RNP70, RNA Pol III, Rib-P, Ro60, Ro52)**
- All the analytes currently tested for on the ANA Specificity are included in the new testing, except for the Histone Antibody.

- The new **ANA Specificity** assays have **different normal ranges and result units** than current testing
- The reporting format will be updated to include interpretation comments in addition to the quantitative testing result

- The new testing results will be reported in a new row on the results tree to differentiate from historical testing results

NOTES:

- Equivocal results should be re-tested in 8-12 weeks
- The **Histone antibody** will **NOT** be part of the ANA Specificity panel, but is orderable separately through test **(LAB2590)**
- ENA Antibody (LAB2811)** assay will include antibodies against **Smith, U1RP, and RNP70**

Lab Reports

LABORATORY RESULTS

BLOOD

	2015	2025	2026	2026	2026	2026	2026	2026
	3/24/15	8/7/25	12/1/25	1/13/26	1/19/26	1/20/26	2/26/26	4/22/26
	15:41	16:06	06:30	15:15	10:29	09:21	15:32	10:39
AUTOIMMUNE								
ANA Interpretation		Positive !			Positive !			
ANA Titer 1		>1:2560			>1:2560			
ANA Titer 1 Pattern		Centromere			Centromere			
ANCA Interpretation					Negative			
C Reactive Protein		9.3 ^	18.7 ^					
Centromere antibody		89			67		80	
Cryoglobulin		Negative				Negative		
Double Stranded DNA Ab		26			61		77	
Histone antibody		35			37		31	
JO-1 Autoantibody		17			14		14	
Liver Kidney Micros IgG					<20 I			
Mitochondrial Ab					Negative			
Rheumatoid factor		10						
RNP Autoantibody		19			19		12	
SCL-70 Autoantibody		8			11		13	
Smith Autoantibody		26			22		17	
Smooth Muscle Ab					Negative			
SSA Autoantibody		150 ^			291 ^		325 ^	
SSB Autoantibody		10			18		19	
SSA (RO52) AUTOANTIBODY							12.0	12.0
SSA (RO60) AUTOANTIBODY							12.4	14.0
SSB (LA) AUTOANTIBODY							2.0	2.0
CENTROMERE ANTIBODY							4.2	2.2
DSDNA AUTOANTIBODY							8.8	8.0
JO1 AUTOANTIBODY							3.4	2.0
RNP70 AUTOANTIBODY							4.0	2.0
U1RNP AUTOANTIBODY							3.0	3.0
SMITH AUTOANTIBODY							4.0	4.0
SCL70 AUTOANTIBODY							1.0	6.0
RNA POL III AUTOANTIBODY							2.4	8.0
RIBOSOMAL P AUTOANTIBODY							8.4	6.0

Contact Immunology Laboratory for further information: 315-464-6764