



Excellence in Pathology and Laboratory Services

Test Code Update

From Your Laboratory Service Provider, PathGroup Labs
 Samuel Smith, MD Lab Director / Jeff Johnson, Clinical Operations Manager

Change effective February 22, 2010

Overview and Clinical Utility:

Effective February 22, 2010, PathGroup Laboratory will offer ANA Screen reflex to ANA 9. Positive ANA screens will automatically reflex to ANA9.

Test Methodology:

Multiplex Flow Immunoassay

Ordering:

| Test: | Test Name: | CPT: | LOINC: |
|-------|--------------------------------|-------------------------------------|---------|
| ANAX9 | ANA screen with reflex to ANA9 | 86038; if reflexed 86225, 86235 x 8 | 31545-7 |

Reference Range:

| Test | Reference Range |
|--------------|------------------------------------------------------------------------------|
| ANA Screen | Negative or Positive(Qualitative) |
| ds DNA | ≤ 4 IU/mL - Negative 5 – 9 IU/mL - Indeterminate ≥ 10 IU/mL - Positive |
| SSA IgG Ab | < 1.0 AI - Negative ≥ 1.0 AI - Positive |
| SSB IgG Ab | < 1.0 AI - Negative ≥ 1.0 AI - Positive |
| Smith IgG Ab | < 1.0 AI - Negative ≥ 1.0 AI - Positive |
| RNP Abs | < 1.0 AI - Negative ≥ 1.0 AI - Positive |
| SCL-70 | < 1.0 AI - Negative ≥ 1.0 AI - Positive |
| Jo-1 Abs | < 1.0 AI - Negative ≥ 1.0 AI - Positive |
| Centromere | < 1.0 AI - Negative ≥ 1.0 AI - Positive |
| Chromatin | < 1.0 AI - Negative ≥ 1.0 AI - Positive |

Specimen Collection and Storage:

- 1) Collect specimen in a serum separator tube (SST).
 - a) Allow serum tube to clot for 30 minutes.
 - b) Spin serum separator tube 10-15 minutes @ 3500 rpm.
- 2) Serum specimens are stable refrigerated for 7 days or frozen for 30 days.

Test Performed:

Monday - Friday



Excellence in Pathology and Laboratory Services

Turnaround time:

24 Hours

References:

BioRad BioPlex 2200

For further questions, please contact Client Services at 615-562-9300 or 1-888-474-5227