

**Name of the test:**

Ana (Detect) Antinuclear Antibodies

**What this test is used for:**

This test is used to discover Antinuclear Antibodies in blood. Antinuclear Antibodies the body's own healthy cells against the antibodies, which are found in the blood of some of the autoimmune process. These antibodies are associated with systemic lupus erythematosus in the body.

**When the test is ordered:**

Antinuclear Antibody analysis prescribed when suspected autoimmune diseases. The test is one of the main analysis, which is used in systemic lupus erythematosus diagnoses. Antinuclear Antibody analysis may be other types of analyzes with Autoantibodies appointed.

**How this test is performed:**

A blood sample is taken from a vein.

**How to prepare for the test:**

No preparation is needed. Some medications can affect the test results, so it is necessary to consult a doctor for analysis in preparation for the test.

**Interpretation of results:**

Test results are interpreted by the doctor. When making a diagnosis means It can be implemented from clinical picture and other analysis. With the positive result indicates the presence of antinuclear antibodies in the blood.

Antinuclear Antibody positive result is mainly associated with the presence of systemic lupus erythematosus. Approximately patients with systemic lupus erythematosus 95% of the cases have antinuclear antibodies in the blood.

The test may also be positive for Drug-induced Lupus, Sjogren syndrome, Scleroderma and some other Autoimmune diseases.

Sometimes the test results could be positive for the patients, who have an autoimmune disease or autoimmune disease with no signs of the times do not have, so the diagnosis is necessary to take into account the clinical picture.

If the result of antinuclear antibody analysis is negative, systemic red Existences is unlikely.