

Autoantibody against U1 nRNP

General:

These auto-antibodies are targeted against a group of small ribonucleoproteins (small nuclear ribonucleoproteins) which consist of a low molecular RNA with a high quantity of uridine (U-RNA) and different proteins. High antibody concentrations against U1-nRNP are associated with mixed connective tissue disease (MCTD, SHARP syndrome.). Antibodies against U3-nRNP occur in 30-40 % of patients with lupus erythematoses disseminatus, however, mostly combined with Sm.

Indication: suspicion of MCTD, SHARP syndrome

Material: 1 ml serum

Stability: up to 14 days at 2 to 8°C

TAT: 3 days, FML

Method: BLOT

Ref.- range: negative

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit
<http://www.fml-dubai.com/parameter-listings/>