



▶ **Fibrillarin (U3 RNP)**

Utilities: The U3 RNP (Fibrillarin) particle is thought to participate in the pre-ribosomal RNA processing. Anti-U3 RNP antibodies have been shown to be highly specific for patients with SSc. The clinical features are: diffuse cutaneous SSc with <10% prevalence, renal disease, pulmonary hypertension and myositis. Also, anti-fibrillarin abs are more prevalent in African-American ethnicity.

Methodology: Immunoprecipitation (IPP)

Turnaround Time: 2 - 5 Days

Specimen Requirement: 1 mL Serum (Minimum: 0.5 mL), ambient, refrigerated or frozen (EDTA plasma can be used.)

Normal Range: Negative

CPT Code: 83520

Test #: 232

The test above is an in-house bioassay which will be labeled as "analytic specific reagents" (ASR).