



Anti-RNA Polymerase III ELISA

Diffuse Cutaneous Systemic Sclerosis

A New Method of Detection of Anti-RNA Polymerase III Antibodies

- High sensitivity
- Specific antibodies found in SSc patients
- Semi-quantitative assay - easy interpretation
- Aids diagnosis of Systemic Sclerosis
- > 90% correlation with Immunoprecipitation (IP) method

Anti-RNA Polymerase III ELISA vs. IP in SSc patients

	IP +	IP -	Total
ELISA +	63 (90%)	7	70
ELISA -	3	100 (97%)	103
Total	66	107	173

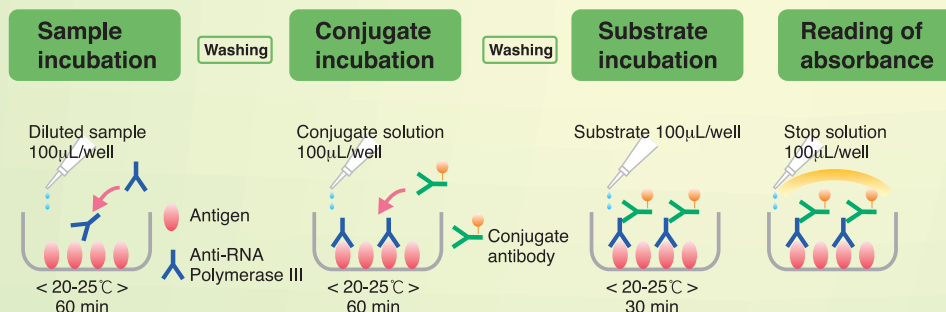
**Anti-RNA
Polymerase III
Positive**

- Associated with renal involvement
- High mortality rate

Anti-RNA Polymerase III ELISA positivity rate in autoimmune disease

	SSc	SLE	RA	CREST
n	40	20	21	5
Positive	14	0	0	0
Negative	26	20	21	5
Positive Rate	35%	0%	0%	0%

Simple ELISA Method



Product : Anti-RNA
Polymerase III ELISA

Cat # : RG-7805EC-D

Volume : 96 wells

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