

FIBRILLARIN

EliA™
Excellence in Autoimmunity

Identify systemic sclerosis safely

EliA™ Fibrillarín

New: Fully automated testing

To date anti-fibrillarín could only be detected using radioactive or laborious and subjective methods, such as immuno-precipitation, indirect immunofluorescence or Western blot. EliA™ Fibrillarín now brings objective and reliable quantification of results together with **complete automation to the laboratory.**

Differentiate SSc from other CTD

EliA™ Fibrillarín exclusively identifies systemic sclerosis (SSc) patients and is negative in differential diagnoses. A positive result points to scleroderma with highest probability.

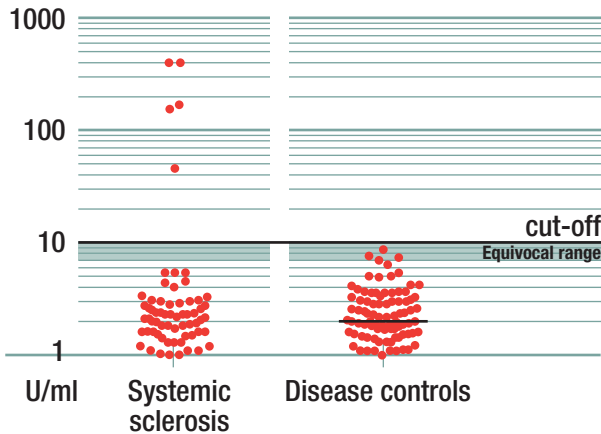


Figure 1: Performance of EliA™ Fibrillarín in 300 serum samples (100 SSc, 70 other connective tissue diseases, 70 rheumatoid arthritis, 40 infections, 20 tumors).

Provide early diagnostic guidance

Excellent specificity and an optimal positive predictive value of EliA™ Fibrillarín make the test an ideal tool to identify SSc patients early and reliably. The limited sensitivity of the test is a characteristic of the marker itself.

High clinical value

Specificity	100 %	Positive predictive value (PPV)	1
Sensitivity	5 %	Negative predictive value (NPV)	0.68

Table 1: Performance of EliA™ Fibrillarín (internal study)

The first fully automated anti-fibrillarín test

Serum or plasma samples are processed automatically by the Phadia® Laboratory Systems (Phadia® 100 / 250 / 2500 / 5000) thereby reducing the workload for your lab personnel. Operational costs are minimized and planning simplified – leading to an optimized workflow!

EliA™ Fibrillarin

Improved lab analysis and diagnostics

Your advantages with EliA™ Fibrillarin:

- clear differentiation between SSc and other connective tissue diseases
- early diagnostic guidance
- completely automated and efficient testing
- reduces the workload for your lab personnel
- ideal follow-up of a positive EliA™ CTD Screen

EliA™ Fibrillarin helps you improve service quality: fully automated testing for a specific marker for systemic sclerosis providing excellent differential diagnosis of connective tissue diseases.

Save time and money with a completely automated test

EliA™ Fibrillarin runs on all Phadia® Laboratory Systems: Phadia® 100, Phadia® 250, Phadia® 2500, and Phadia® 5000

Technical data:

Dilution	1:100			
Cut-off / measuring range	negative	equivocal	positive	measuring range
	< 7 U/ml	7-10 U/ml	> 10 U/ml	0.4 – ≥ 316 U/ml

Ordering information	Package size	Article No.
EliA™ Fibrillarin Well	2 x 12 wells	14-5605-01

For advanced CTD diagnostics, look no further than Thermo Fisher Scientific.

