

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.

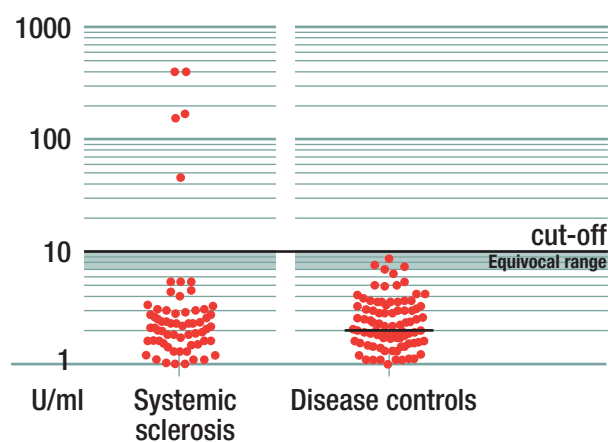


Figure 1: Performance of EliA™ Fibrillarín in 300 serum samples (100 SSc, 70 other connective tissue diseases, 70 rheumatoid arthritis, 40 infections, 20 tumors); internal study

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.