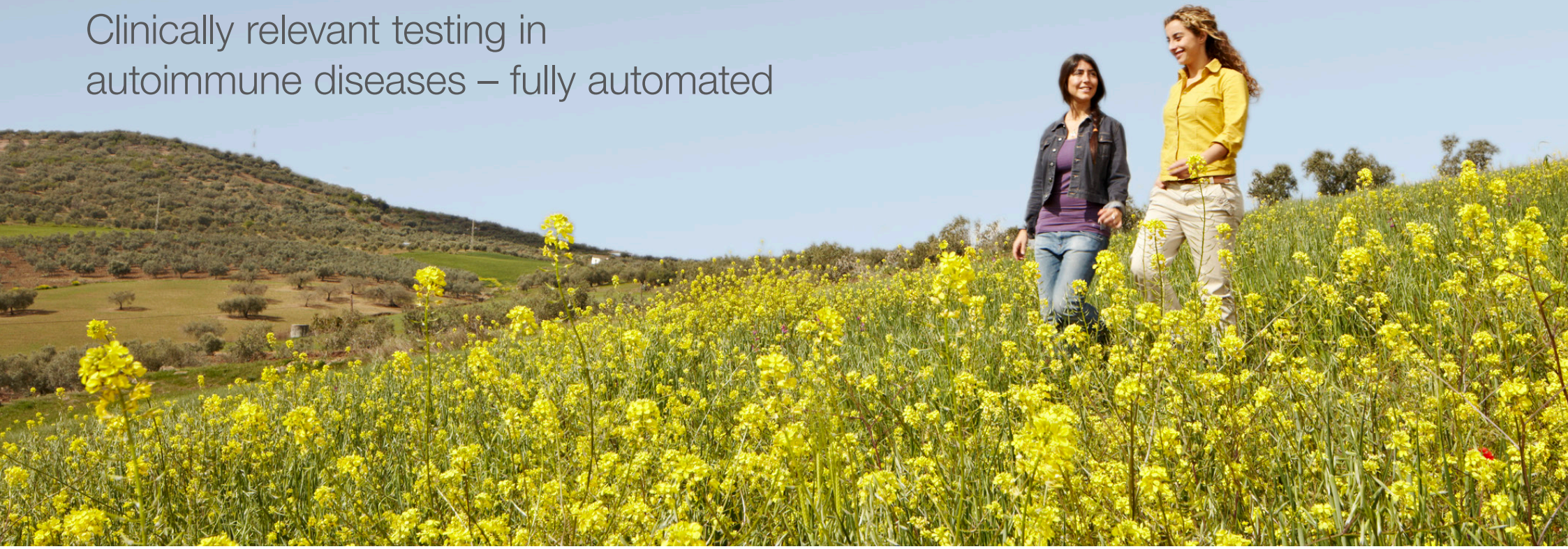
thermoscientific

EliA Product List

Clinically relevant testing in autoimmune diseases – fully automated



ThermoFisher SCIENTIFIC

EliA™ Tests for Diagnostic Use

Product	Art. No.	Size	Antigen	Cut-Off Negative	Cut-Off Equivocal	Cut-Off Positive	Shortname
Connective tissue diseases							
EliA CTD Screen Well	14-5596-01	4 x 12	human recombinant U1RNP (RNP70, A, C), SS-A/Ro (60 kDa, 52 kDa), SS-B/La, Centromere B, Scl-70, Jo-1, fibrillarin, RNA Pol III, Rib-P, PM-Scl, PCNA, Mi-2 proteins, Sm proteins and native purified DNA	< 0.7 Ratio	0.7-1.0 Ratio	> 1.0 Ratio	ctd
EliA Symphony Well**	14-5508-01	4 x 12	human recombinant U1RNP (RNP70, A, C), SS-A/Ro (60 kDa, 52 kDa), SS-B/La, Centromere B, Scl-70 and Jo-1 proteins, native purified Sm proteins	< 0.7 Ratio	0.7-1.0 Ratio	> 1.0 Ratio	sy
EliA Symphony^{S} Well	14-5671-01	4 x 16	human recombinant U1RNP (RNP70, A, C), SS-A/Ro (60 kDa, 52 kDa), SS-B/La, Centromere B, Scl-70 and Jo-1 proteins, synthetic SmD_3 peptide	< 0.7 Ratio	0.7-1.0 Ratio	> 1.0 Ratio	sys
EliA dsDNA Well	14-5500-01	4 x 12	double-stranded plasmid DNA	< 10 IU/ml	10-15 IU/ml	> 15 IU/ml	dn
EliA ssDNA Well	14-5629-01	2 x 12	synthetic ssDNA	< 7 U/ml	7-10 U/ml	> 10 U/ml	sdn
EliA U1RNP Well	14-5501-01	4 x 12	human recombinant U1RNP (RNP70, A, C) proteins	< 5 U/ml	5-10 U/ml	> 10 U/ml	rn
EliA RNP70 Well	14-5511-01	4 x 12	human recombinant RNP70 protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	70
EliA SmD^{P} Well	14-5624-01	4 x 12	synthetic SmD_3 peptide	< 7 U/ml	7-10 U/ml	> 10 U/ml	smd
EliA SmD^{P}-S Well*	14-5672-01	4 x 16	synthetic SmD_3 peptide	< 7 U/ml	7-10 U/ml	> 10 U/ml	sms
EliA Ro Well	14-5503-01	4 x 12	human recombinant SS-A/Ro (60 kDa, 52 kDa) proteins	< 7 U/ml	7-10 U/ml	> 10 U/ml	ro
EliA Ro52 Well	14-5598-01	2 x 12	human recombinant SS-A/Ro (52 kDa) protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	ro52
EliA Ro60 Well	14-5525-01	4 x 12	human recombinant SS-A/Ro (60 kDa) protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	ro60
EliA La Well	14-5504-01	4 x 12	human recombinant SS-B/La protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	la
EliA CENP Well	14-5505-01	2 x 12	human recombinant centromere protein B	< 7 U/ml	7-10 U/ml	> 10 U/ml	ce
EliA Scl-70^{S} Well	14-5637-01	2 x 12	human recombinant Scl-70 protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	scs
EliA RNA Pol III Well*	14-5599-01	2 x 12	human recombinant RNA polymerase III protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	pol3
EliA Jo-1 Well	14-5507-01	2 x 12	human recombinant Jo-1 protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	jo
EliA Fibrillarin Well	14-5605-01	2 x 12	human recombinant fibrillarin protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	fib
EliA Rib-P Well	14-5521-01	2 x 12	human recombinant Rib-P proteins (P0, P1, P2)	< 7 U/ml	7-10 U/ml	> 10 U/ml	rp
EliA PM-Scl Well	14-5602-01	2 x 12	human recombinant PM-Scl protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	pmsc
EliA PCNA Well	14-5603-01	2 x 12	human recombinant PCNA protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	pcna
EliA Mi-2 Well	14-5604-01	2 x 12	human recombinant Mi-2 protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	mi
EliA DFS70 Well*,****	14-5673-01	2 x 16	human recombinant DFS70 protein	< 7 U/ml	7-10 U/ml	> 10 U/ml	dfs
Rheumatoid arthritis							
EliA CCP Well	14-5515-01	4 x 12	citrullinated synthetic peptides, second generation antigen	< 7 U/ml	7-10 U/ml	> 10 U/ml	cp
EliA CCP IgA Well	14-5615-01	2 x 12	citrullinated synthetic peptides, second generation antigen	< 7 U/ml	7-10 U/ml	> 10 U/ml	Acp
EliA RF IgM Well	14-5600-01	4 x 12	aggregated rabbit IgG	< 3.5 IU/ml	3.5-5.0 IU/ml	> 5.0 IU/ml	Mrf
EliA RF IgA Well	14-5601-01	4 x 12	aggregated rabbit IgG	< 14 IU/ml	14-20 IU/ml	> 20 IU/ml	Arf
EliA RF IgG Well	14-5617-01	4 x 12	rabbit IgG	< 28 IU/ml	28-40 IU/ml	> 40 IU/ml	Grf
Vasculitis and Goodpasture syndrome							
EliA PR3^{S} Well	14-5536-01	4 x 12	human purified proteinase 3	< 2.0 IU/ml	2.0-3.0 IU/ml	> 3.0 IU/ml	prs
EliA MPO^{S} Well	14-5537-01	4 x 12	human purified myeloperoxidase	< 3.5 IU/ml	3.5-5.0 IU/ml	> 5.0 IU/ml	mps
EliA GBM Well	14-5514-01	2 x 12	human recombinant α3 chain of collagen IV	< 7 U/ml	7-10 U/ml	> 10 U/ml	gb

Product	Art. No.	Size	Antigen	Cut-Off			Shortname
				Negative	Equivocal	Positive	
Antiphospholipid syndrome							
EliA Cardiolipin IgG Well	14-5529-01	4 x 12	bovine cardiolipin and bovine β2-glycoprotein I as co-factor	< 10 GPL-U/ml	10-40 GPL-U/ml***	>40 GPL-U/ml	Gcl
EliA Cardiolipin IgM Well	14-5530-01	4 x 12	bovine cardiolipin and bovine β2-glycoprotein I as co-factor	< 10 MPL-U/ml	10-40 MPL-U/ml***	>40 MPL-U/ml	Mcl
EliA Cardiolipin IgA Well	14-5528-01	2 x 12	bovine cardiolipin and bovine β2-glycoprotein I as co-factor	< 14 APL-U/ml	14-20 APL-U/ml	>20 APL-U/ml	Acl
EliA β2-Glycoprotein I IgG Well	14-5532-01	4 x 12	human purified β2-glycoprotein I antigen	< 7 U/ml	7-10 U/ml	> 10 U/ml	Gb2
EliA β2-Glycoprotein I IgM Well	14-5533-01	4 x 12	human purified β2-glycoprotein I antigen	< 7 U/ml	7-10 U/ml	> 10 U/ml	Mb2
EliA β2-Glycoprotein I IgA Well	14-5531-01	2 x 12	human purified β2-glycoprotein I antigen	< 7 U/ml	7-10 U/ml	> 10 U/ml	Ab2
Celiac disease							
EliA Celikey IgA Well	14-5517-01	4 x 12	human recombinant tissue transglutaminase	< 7 U/ml	7-10 U/ml	> 10 U/ml	Acy
EliA Celikey IgG Well	14-5518-01	2 x 12	human recombinant tissue transglutaminase	< 7 U/ml	7-10 U/ml	> 10 U/ml	Gcy
EliA Gliadin IgA Well	14-5519-01	4 x 12	wheat gliadin antigen	< 7 U/ml	7-10 U/ml	> 10 U/ml	Agl
EliA Gliadin IgG Well	14-5520-01	4 x 12	wheat gliadin antigen	< 7 U/ml	7-10 U/ml	> 10 U/ml	Ggl
EliA Gliadin^{DP} IgA Well	14-5538-01	4 x 12	synthetic deamidated gliadin peptides	< 7 U/ml	7-10 U/ml	> 10 U/ml	Agp
EliA Gliadin^{DP} IgG Well	14-5539-01	4 x 12	synthetic deamidated gliadin peptides	< 7 U/ml	7-10 U/ml	> 10 U/ml	Ggp
Inflammatory bowel diseases							
EliA Calprotectin Well**	14-5610-01	4 x 12	monoclonal antibodies to calprotectin	≤ 50 mg/kg	–	> 50 mg/kg	cn
EliA Calprotectin 2 Well*	14-6748-01	4 x 16	monoclonal antibodies to calprotectin	≤ 50 mg/kg	–	> 50 mg/kg	cn2
EliA ASCA IgG Well	14-5635-01	4 x 12	mannan of *S. cerevisiae*	< 7 U/ml	7-10 U/ml	> 10 U/ml	Gsc
EliA ASCA IgA Well	14-5633-01	4 x 12	mannan of *S. cerevisiae*	< 7 U/ml	7-10 U/ml	> 10 U/ml	Asc
Pernicious anemia							
EliA Intrinsic Factor Well*	14-5668-01	2 x 12	human gastric intrinsic factor	< 7 U/ml	7-10 U/ml	> 10 U/ml	inf
EliA Parietal Cell Well*	14-5669-01	2 x 12	H^+/K^+ ATPase of gastric cells	< 7 U/ml	7-10 U/ml	> 10 U/ml	par
Thyroid diseases							
EliA anti-TG Well*	14-5642-01	4 x 16	human thyroglobulin antigen	< 40 IU/ml	40-60 IU/ml	> 60 IU/ml	thg
EliA anti-TPO Well*	14-5641-01	4 x 16	human recombinant thyroid peroxidase	< 25 IU/ml	25-35 IU/ml	> 35 IU/ml	tpo
EliA anti-TSH-R Well*,**	14-5639-01	4 x 16	human recombinant TSH receptor antigen	< 2.9 IU/L	2.9-3.3 IU/L	> 3.3 IU/L	tsr
Primary biliary cirrhosis							
EliA M2 Well	14-5649-01	4 x 12	native pyruvate dehydrogenase complex from mitochondria and human recombinant M2 protein	< 4 IU/ml	4-6 IU/ml	> 6 IU/ml	m2G
Immunodeficiency							
EliA Anti-IgA Well	14-5535-01	2 x 12	purified human IgA	< 7 U/ml	7-10 U/ml	> 10 U/ml	aiga

* not available on Phadia 100 instrument
** not available on Phadia 200 instrument
*** Cut-off weak positive
**** not available on Phadia 2500 instrument and Phadia 5000 instrument

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