



ELISA test systems for the determination of antibodies against nuclear and cytoplasmic antigens

Monospecific ELISAs using single antigens:



Antigen	ELISA for the individual determination of one parameter	Anti-ENA Profile-Plus 1 ELISA (IgG) EA 1590-1208-1 G	Anti-ENA Profile-Plus 2 ELISA (IgG) EA 1590-1208-2 G	Anti-ENA SLE-Profile 2 ELISA (IgG) EA 1590-1208-12 G	A positive antibody result indicates the following diseases
nRNP/Sm	■	■	■	■	MCTD
Sm	■	■	■	■	SLE
SS-A (60 kDa)	■	■	■	■	SjS, SLE
SS-B	■	■	■	■	SjS, SLE
Scl-70	■	■	■	■	SSc
Jo-1	■	■	■		PM
cN-1A	■				IBM, PM/DM
Rib. P-proteins	■		■		SLE
Centromeres	■		■		SSc
PM-Scl	■				PM/SSc, PM/DM
dsDNA	■			■	SLE
dsDNA-NcX	■				SLE
Histones	■			■	(drug-induced) SLE
Nucleosomes	■			■	SLE
AMA M2-3E	■				PBC
ssDNA	■				miscellaneous
DFS70	■				Autoimmune disease (or exclusion)

Screening ELISAs using a defined antigen mix:



Antigen	Anti-ENA PoolPlus ELISA (IgG) EA 1590-9601-7 G	Anti-ENA Pool-ELISA (IgG) EA 1590-9601-9 G	ANA Screen 9 ELISA (IgG) EA 1590-9601-14 G	ANA Screen ELISA (IgG) EA 1590-9601-8 G	ANA Screen 11 ELISA (IgG) EA 1590-9601-11 G	A positive antibody result indicates the following diseases
nRNP/Sm	■	■	■	■	■	MCTD
Sm	■	■	■	■	■	SLE
SS-A (60 kDa)	■	■	■	■	■	SjS, SLE
SS-B	■	■	■	■	■	SjS, SLE
Scl-70	■	■	■	■	■	SSc
Jo-1	■		■	■	■	PM
Rib. P-proteins		■	■	■	■	SLE
Centromeres				■	■	SSc
PM-Scl			■		■	PM/SSc, PM/DM
PCNA			■		■	SLE
dsDNA				■		SLE
Histones				■		(drug-induced) SLE
Ro-52		■			■	miscellaneous

Abbreviations: MCTD: mixed connective tissue disease (Sharp's syndrome), SLE: systemic lupus erythematosus, SjS: Sjögren's syndrome, SSc: systemic sclerosis (scleroderma), PM/DM: polymyositis/dermatomyositis, PM/SSc: polymyositis-scleroderma overlap syndrome, IBM: inclusion body myositis, PBC: primary biliary cholangitis