



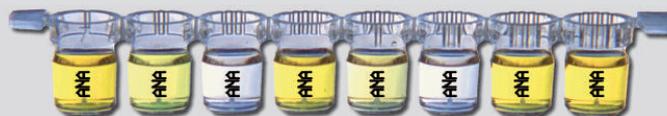
# ELISA test systems for the determination of antibodies against nuclear and cytoplasmic antigens

## Monospecific ELISAs using single antigens:



Antigen	ELISA for the individual determination of one parameter	Anti-ENA ProfilePlus 1 ELISA (IgG) EA 1590-1208-1 G	Anti-ENA ProfilePlus 2 ELISA (IgG) EA 1590-1208-2 G	Anti-ENA SLE-Profile 1 ELISA (IgG) EA 1590-1208-3 G	Anti-ENA SLE-Profile 2 ELISA (IgG) EA 1590-1208-12 G	A positive antibody result indicates the following diseases
nRNP/Sm	■	■	■	■	■	MCTD, SLE
Sm	■	■	■	■	■	SLE
SS-A (60 kDa)	■	■	■	■	■	SS, SLE, neonatal lupus
SS-B	■	■	■	■	■	SS, SLE
Scl-70	■	■	■	■	■	PSS
Jo-1	■	■	■			PM
Rib. P-proteins	■		■	■		SLE
Centromeres	■		■			PSS
PM-Scl	■					PM/DM, PSS
dsDNA	■			■	■	SLE
dsDNA-NcX	■					SLE
Histones	■			■	■	drug-induced SLE, SLE
Nucleosomes	■				■	SLE
AMA M2-3E	■					PBC
ssDNA	■					miscellaneous
C1q	■					SLE

## 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, SLE
Sm	■	■	■	■	■	SLE
SS-A (60 kDa)	■	■	■	■	■	SS, SLE, neonatal lupus
SS-B	■	■	■	■	■	SS, SLE
Scl-70	■	■	■	■	■	PSS
Jo-1	■		■	■	■	PM
Rib P-proteins		■	■	■	■	SLE
Centromeres				■	■	PSS
PM-Scl			■		■	PM/DM, PSS
PCNA			■		■	SLE
dsDNA				■		SLE
Histones				■		drug-induced SLE, SLE
Ro-52		■			■	miscellaneous

Abbreviations: **SLE**: systemic lupus erythematosus, **MCTD**: mixed connective tissue disease (Sharp's syndrome), **PM/DM**: polymyositis/dermatomyositis, **SS**: Sjögren's syndrome, **PSS**: progressive systemic sclerosis, **PBC**: primary biliary cirrhosis.