



User's Manual

DANA Profile ELISA Kit



DEIABL332



96T



This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

Creative Diagnostics

 Address: 45-1 Ramsey Road, Shirley, NY 11967, USA

 Tel: 1-631-624-4882 (USA) 44-161-818-6441 (Europe)  Fax: 1-631-938-8221

 Email: info@creative-diagnostics.com  Web: www.creative-diagnostics.com

PRODUCT INFORMATION

Intended Use

DANA-Profile ELISA is a solid phase enzyme immunoassay for the separate qualitative detection of IgG antibodies against eight cellular and nuclear antigens in human serum. The wells are separately coated with recombinant dsDNA, 70 kDa U1 snRNP, SS-B, SS-A 52 kDa, Scl 70, centromere protein B (CenpB), Jo-1 and highly purified native human Sm and SS-A 60 kDa.

Storage

2-8°C

Precision

Intra-assay		
DANA-Pro	Mean OD Ratio	CV (%)
dsDNA	2.1	0.4
U1RNP	3.1	0.8
Sm	1.8	1.0
SSA	3.5	1.2
SSB	2.8	1.0
Scl-70	1.2	1.5
CenpB	1.5	1.1
Jo-1	1.0	1.2

Inter-assay		
DANA-Pro	Mean OD Ratio	CV (%)
dsDNA	4.2	1.0
U1RNP	3.2	0.8
Sm	4.1	1.1
SSA	3.9	0.9
SSB	1.5	0.7
Scl-70	1.4	1.9
CenpB	2.5	1.2
Jo-1	2.4	0.8

