



Diastat® Product Range

A comprehensive line of assays in ELISA format for serological diagnosis of autoimmune diseases

- All products FDA (510k) cleared and CE marked
- In-house manufacturing and full control of raw material
- Identical protocol (60' + 30' + 30' at RT) for all kits
- Same sample dilution – 1:100
- Several kits in both quantitative and qualitative format
- Dedicated customer/product support department



Diastat® Product Range

DIASTAT range of autoimmune ELISA tests

ANALYTE and ANTIBODY CLASS DETECTED Product Code	PLATE COATING	STANDARDS and CONTROLS SUPPLIED	DYNAMIC RANGE (value of Standard U/ml)	QUANTITATIVE CUT-OFF	REFERENCE WELLS REQUIRED	
					Quantitative	Qualitative
ANA ELISA IgG and IgM FANA200	antigen mixture	Reference Control	N/A	N/A	N/A	6
dsDNA IgG and IgM FDNA100	calf thymus native DNA	Standard 1 - 5 Reference control	0 - 10 - 50 - 150 - 300	30 IU/ml	16	6
ENA 6 IgG FSWS200	purified antigens	Reference control	N/A	N/A	N/A	6
ENA Profile IgG FAID200	purified antigens	Sm Reference Control SmRNP Reference Control Ro Reference Control La Reference Control	N/A	N/A	N/A	24
SSA (Ro) IgG FAR0300	purified antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	2 U/ml	16	6
SSB (La) IgG FALA200	purified antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	2 U/ml	16	6
Sm IgG FASM200	purified antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	4 U/ml	16	6
Sm/RNP IgG FRNP200	purified antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	2.5 U/ml	16	6
Scl-70 IgG FSCL200	purified antigen	Reference control	N/A	N/A	N/A	6
Jo-1 IgG FAJ0200	purified antigen	Reference control	N/A	N/A	N/A	6
Mitochondria IgG and IgM FMIT200	purified antigen	Reference control	N/A	N/A	N/A	6
Centromere IgG FCEN200	recombinant antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	4.5 U/ml	16	6
TG IgG FATG200	purified antigen	Standard 1 - 5 Reference control	0 - 100 - 400 - 1500 - 5000	100 IU/ml	16	6
TPO IgG FTPO300	recombinant antigen	Standard 1 - 5 Reference control	0 - 50 - 250 - 900 - 3000	50 IU/ml	16	6
MPO IgG FMPO200	purified antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	6 U/ml	16	6
PR3 IgG FPRO200	purified antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	2 U/ml	16	6
GBM IgG FGBM 200	purified antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	2 U/ml	16	6
Cardiolipin IgG and IgM (separate) FCAR100M / FCAR100G	synthetic antigen	Standard 1 - 5 Reference control	0 - 10 - 25 - 50 - 100	<=10 Negative >10-15 Borderline >15-60 Moderate >60 High Levels	16	6
Total Cardiolipin IgG + IgM + IgA (screen) FCAR100T	synthetic antigen	1 Calibrator	Level Printed on Vial	<=16 Negative >16-21 Borderline >21-60 Moderate >60 High Levels	N/A	6
β2 GPI IgG and IgM (separate) FBGP200/FBGP100M	purified antigen	Standard 1 - 5 Reference control	0 - 2 - 8 - 30 - 100	<= 10 Negative >10 - 15 Borderline >= 15 Positive	16	6

All DIASTAT ELISA kits require a serum or plasma dilution of 1:100 and a 60'+30'+30' incubation at RT. Wash buffer, diluent and the pos/neg control require dilution. Detection system: alkaline phosphatase/PMP; read at 550nm.

