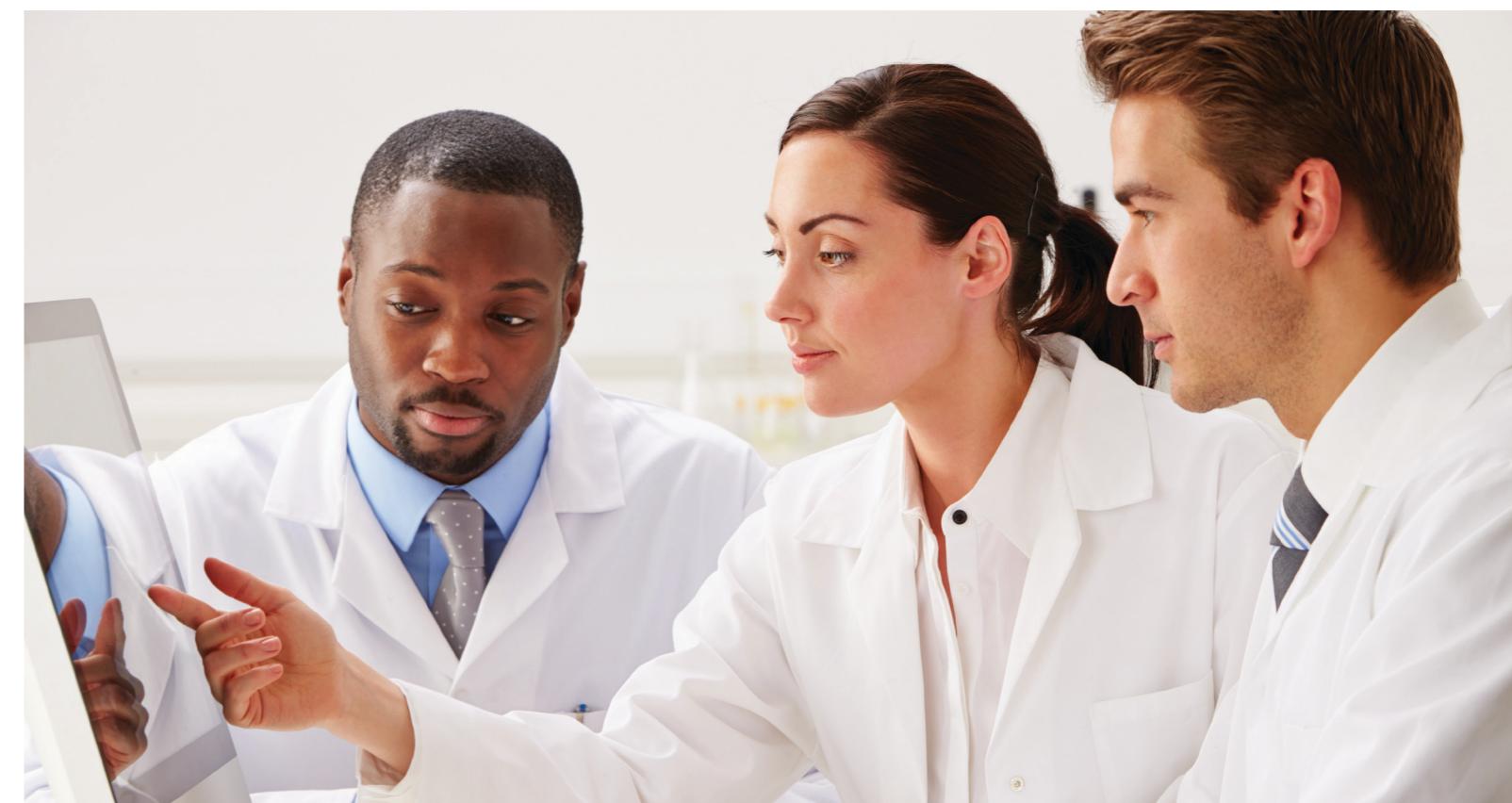


## AUTO-IMMUNITY PART 2



Supplied by:



Tel: +44(0)1235 431390  
 sales@oxfordbiosystems.com  
 www.oxfordbiosystems.com

The constant increase in new diagnostics parameters for autoimmune diseases, the evolution of clinical laboratory demands and also regulatory requirements have led to the development of a complete new range of Auto-Immunity diagnostics kits.

Ordering information

Application	Description	Article code (kitsize = 24 test)	
	DIASPORT (Manual and Neptune use)	Manual DIAspot	Neptune DIAspot
Connectivitis	Connectivitis IgG	KAPDTCT	KAPDTCTN
	Connectivitis <sup>10</sup> IgG		KAPDTCT10N
Cytoplasm	Cytoplasm <sup>6</sup> IgG		KAPDTCY6N
ENA	ENA <sup>6</sup> IgG	KAPDTENA	KAPDTENAN
	ENA <sup>Nucleosome</sup> IgG	KAPDTNUENA	KAPDTNUENAN
Gastritis	Gastritis IgG	KAPDTIFPCA	KAPDTIFCAN
GBM	GBM IgG		KAPDTGBN
Intrinsic Factor	Intrinsic Factor IgG		KAPDTIFN
Liver	Liver <sup>7</sup> IgG	KAPDTLI7	KAPDTLI7N
	Liver <sup>4</sup> IgG		KAPDTLI4N
	Liver <sup>5</sup> IgG		KAPDTLI5N
	Liver <sup>10</sup> IgG		KAPDTLI10N
Lupus	Lupus IgG		KAPDTLUN
Milk Intolerance	Milk Intolerance IgG		KAPDTBSN
Mitochondria	Mitochondria <sup>4</sup> IgG + IgM	KAPDTMI4	KAPDTMI4N
	Mitochondria <sup>2</sup> IgG + IgM		KAPDTMI2N
Nucleosome	Nucleosome IgG		KAPDTNUN
	Nucleosome /Histones IgG		KAPDTNUHISN
Polymyositis / Scleroderma	Polymyositis/Scleroderma <sub>8</sub> IgG	KAPTPMS8	KAPTPMS8N
ELISA kits		Article code	Kitsize
ASCA	ASCA IgA	KAPDTASCA02	96 tests
	ASCA IgG	KAPDTASCG02	96 tests
Cardiolipin	Cardiolipin IgG	KAPDTCLG02	96 tests
	Cardiolipin IgM	KAPDTCLM02	96 tests
Deaminated Gliadin	Deaminated Gliadin IgA	KAPTDGLA02	96 tests
	Deaminated Gliadin IgG	KAPTDGLG02	96 tests
Gliadin	Gliadin IgA	KAPDTGLA02	96 tests
	Gliadin IgG	KAPDTGLG02	96 tests
β2-GPI	β2-GPI IgG	KAPDTGPG02	96 tests
	β2-GPI IgM	KAPDTGPM02	96 tests
Intrinsic Factor	Intrinsic factor IgG	KAPDTIF01	96 tests
Nucleosome	Nucleosome	KAPDTNU02	96 tests

For more information: visit [www.diasource-diagnostics.com](http://www.diasource-diagnostics.com)

Manufactured by: DIAsource ImmunoAssays SA  
 Rue du Bosquet 2  
 BE 1348 Louvain-La-Neuve  
 Tel. 32 10 84 99 00  
 Fax 32 10 84 99 96

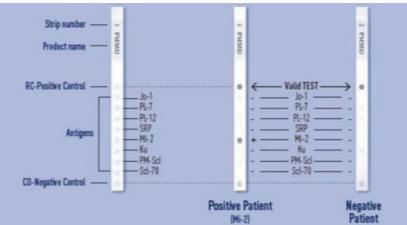
Distributed by:

## DIA WELL TECHNOLOGY

Simple ELISA technique (automatable)  
Support of reaction: microplate  
Ready-to-use reagents + controls  
Color-coded reagents  
Number of patients tested per kit: 96  
Number of auto-antibodies detected: 1  
Results: Quantitative (calibration curve)  
Simple ELISA technique, easily programmable on any open ELISA platform e.g. Stratec Gemini .  
Stratec Gemini is a 2 Plate open ELISA system distributed by DIAsource

## DIA SPOT TECHNOLOGY

Immunodot technique (based on ELISA technology)  
Support of reaction: nitrocellulose strip  
Number of patients tested per kit : 24  
Number of auto-antibodies detected: up to 12  
Ready to use & color coded reagents and controls  
Results: Qualitative or semi-quantitative (Neptune Quantification Software)  
DIA Spot kits can be automated on open-systems (ex: Tecan, Medtec,...)

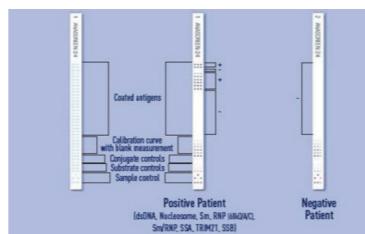


## DIASPORT NEPTUNE TECHNOLOGY

The DIASpot Neptune kits correspond to the current DIASpot kits, adapted for automation: the strips are mounted on a special plastic support and the reagents are provided in ready-to-use individual cartridges, to fit the NEPTUNE automated instrument.

## DIASPORT MULTICOUNT TECHNOLOGY

First Microarrays in auto-immune diagnostics  
Up to 25 auto-antibodies detected and quantified per strip  
Fully automated in 45 min with Neptune Instrument  
Results in triplicate: Calculation for each results of mean value and standard deviation



Many built-in controls:

- Reactive control or Positive control: validity of the test
- Conjugate control: control of the conjugate used
- Substrate kinetic: validity of the substrate
- 6 point calibration curve: quantitative interpretation
- Quantitative results and validation of the test with the Neptune Quantification Software

## NEPTUNE INSTRUMENT

Allows automation of DIASpot Neptune and DIASpot MultiQUANT Neptune strips: more than 30 different kits.

Characteristics	Figures
Weight	9,5 kg
Size	30 x 30 x 55 cm
Number of different strips per run	Up to 24
Number of patients tested per run	Up to 24
sample Volume / strip	10 µL
Preparation time	15 min.
Running time	45 min.
Maximum results per run	288 (DIASpot Neptune) 600 (DIA Spot MultiQUANT Neptune)

Up to 24 identical or completely different strips can be loaded on the moving arm.

Total flexibility:

- Classic Dot strips (DIASpot Neptune) can be mixed with Microarray strips (DIASpot MultiQUANT Neptune) in the same run

Traceability of the test:

- Bar code system control the right association strip/cartridge
- No priming, no tedious washing or disinfection steps, easy maintenance (save on time)

No dead volume:

- No extra volume of reagent to order
- Allows small series or single tests to be run economically



All strips are loaded on the same moving arm:

- Same incubation conditions for all the strips (no drift)

Small Instrument:

- Space saving instrument
- Reduced cost and is user-friendly

The DIASpot Neptune kits, adapted for automation:

- Strips are mounted on a special plastic support
- Reagents are provided in ready-to-use individual cartridges, to fit the Neptune automated instrument.

Characteristics			
Number of auto-antibodies detected per strip	Up to 12	Up to 12	Up to 25
Testing	Manual or Open systems	NEPTUNE Instrument	NEPTUNE Instrument
Test duration	1h30	45 min.	45 min.
Dr Spot software	Accessory	Accessory	Compulsory
Results	Qualitative or semi-quantitative	Qualitative or semi-quantitative	Quantitative
Built-in-controls	2	2	3 and calibration curve

Ordering information	Application	Description	Article code (kit size = 24 test)	
	DIASPORT (Manual and Neptune use)		Manual DIAspot	Neptune DIAspot
ANA	ANA <sup>8</sup> IgG		KAPDTANA8	KAPDTANA8N
	ANA <sup>10</sup> IgG		KAPDTANA10	KAPDTANA10N
	ANA <sup>12</sup> Screen IgG		KAPDTANA12S	KAPDTANA12SN
	ANA <sup>12</sup> IgG			KAPDTANA12N
	MultiQuant <sup>25</sup> Screen IgG			KAPDTANA25N
ANCA	ANCA GBM IgG		KAPDTANCAG	KAPDTANCAGN
APS	APS IgG			KAPDTAPSGN
ASCA	ASCA IgG + IgA			KAPDTASCCN