

# WE LIVE TO EXCITE



FULLY AUTOMATED HLA  
DIAGNOSTICS

MR.SPOT® 2.0 PROCESSOR

**BAGO**  
DIAGNOSTICS

## SCOPE OF APPLICATION

### COMPLETELY AUTOMATED SOLUTION FOR HLA DIAGNOSTICS

- Automated pipetting, incubation and result recording
- Highest level of standardization and reproducibility of results
- Easy traceability with full sample tracking
- Flexibility to run any number of tests between 1 and 96
- For HLA SSO typing and antibody detection

## YOUR ADVANTAGES

### Time-saving

**Processor performs the entire assay from amplicon or sera to result**

### Plug-and-play system

**Fully automated washing and pipetting**

### Convenient

**Result recording with an integrated camera**

### Easy

**Interpretation with HISTO MATCH software**



## HISTO MATCH SOFTWARE DESIGNED FOR YOUR NEEDS

- Convenient management of all relevant data regarding patients, samples, worklists, kits, users and processors in a Microsoft SQL Server database
- Efficient workflow management and tracking of samples and results
- Intuitive interpretation tools for reviewing and editing results
- Customised reports
- Network installations including the MR.SPOT® 2.0 Processor and several workplaces based on Microsoft SQL Server

HISTO MATCH  
is available in  
different  
languages



# MR.SPOT® 2.0 PROCESSOR -

CONVENIENT HLA TYPING –  
FULLY AUTOMATED SSO METHOD  
HISTO SPOT® SSO



COMFORTABLE  
AND  
FLEXIBLE

## **FAST, SIMPLE, FLEXIBLE - THE ALL-IN-ONE SOLUTION**

- Plate in, results out - most convenient method for HLA typing
- Automated assay on the MR.SPOT® 2.0 Processor
- Easy interpretation through HISTO MATCH software
- Combinable kits according to individual test requirements
- Flexible typing with increased resolution for most CWD alleles

# COMPATIBLE PRODUCTS

## HLA ANTIBODY DIAGNOSTICS WITH SINGLE ANTIGENS HISTO SPOT® HLA AB SYSTEM

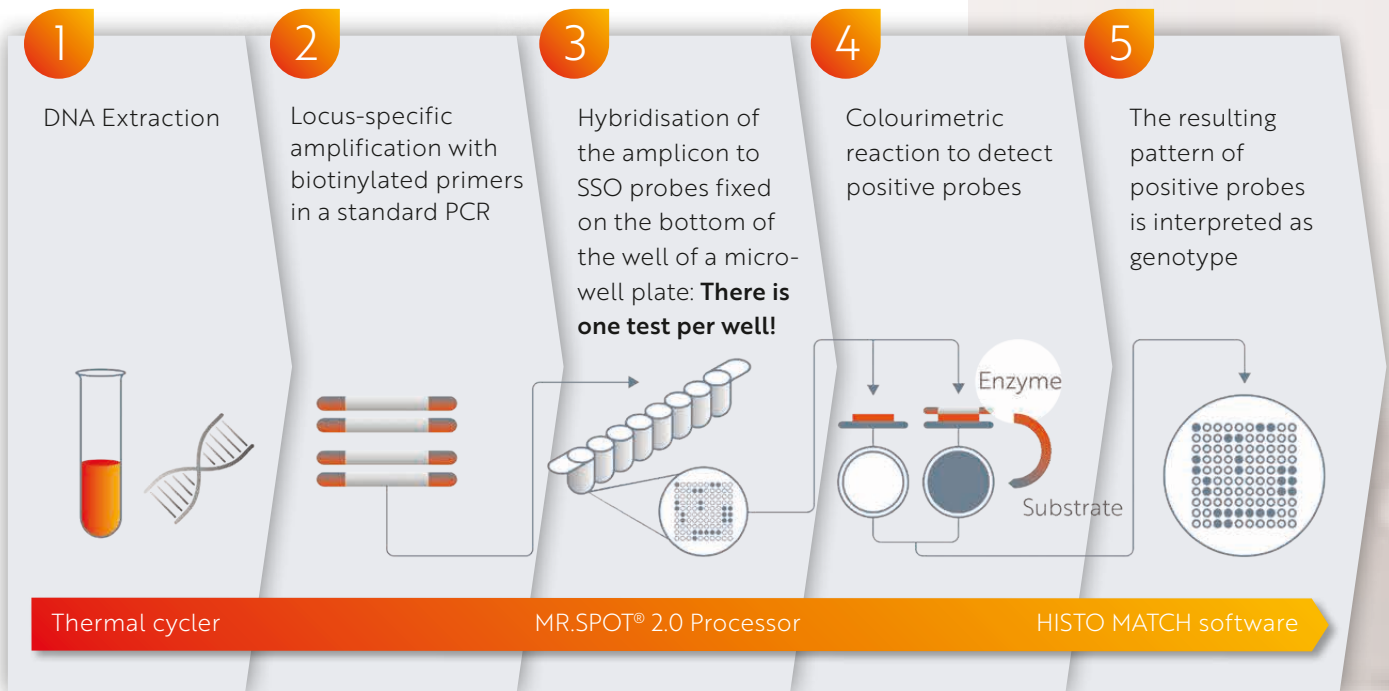


AUTOMATED  
MONITORING

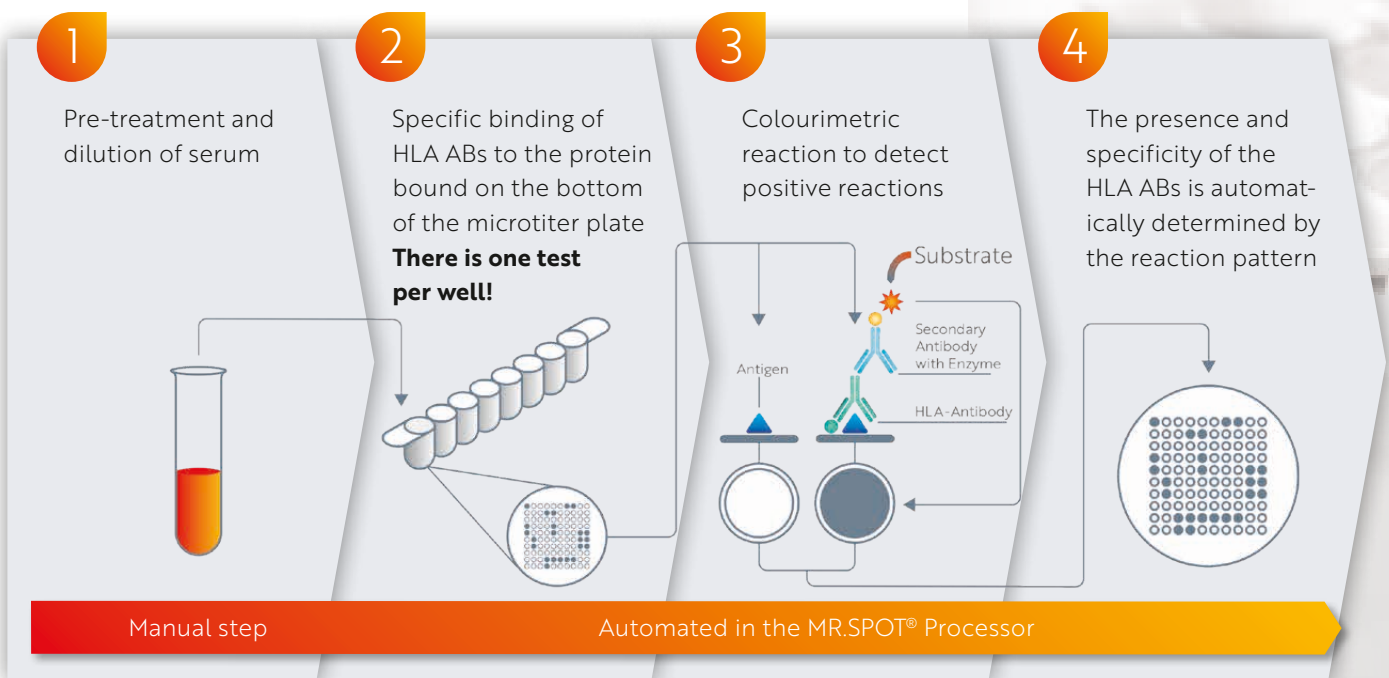
### **BROAD PANEL OF HLA SINGLE ANTIGENS IN ONE MICROTITER WELL**

- All clinically relevant serological specificities covered
- Miniaturized assay with minimal sample volumes (5-10µl serum)
- Fully automated on the MR.SPOT® 2.0 Processor with a flexible throughput (1-96 samples)
- Optimized sample buffer reduces unspecific reactions to a minimum

## WORKFLOW HISTO SPOT® SSO



## WORKFLOW HISTO SPOT® HLA AB SYSTEM



FEATURES	MR. SPOT® PROCESSOR	MR. SPOT® 2.0 PROCESSOR
Usability	X	X
Applications	HISTO SPOT SSO HISTO SPOT HLA AB	HISTO SPOT SSO HISTO SPOT HLA AB
Flexibility 1-96 tests per run	X	X
Automation from amplification to the result	X	X
Sample tracking	-	X
Temperature control in the reaction plate during the entire assay	-	X
Checking the correct buffer volumes	-	X

## YOUR BENEFITS

**Be free**

**Automated processing**

**Be safe**

**Compelling implementation and support**

**Feel confident with the results**

**User-friendly HISTO MATCH interpretation software**

## WE LIVE TO EXCITE

**EXCELLENCE, PARTNERSHIP** and **PASSION** have always been the basis of our actions. Moreover, since 1947 our wish to inspire you by understanding your needs has been absolutely central – and therefore, we only develop diagnostics with added value and significance. We combine decades of experience and a deeply rooted exploratory urge for the development of our innovative products.

Thanks to our independence and global orientation, we can conduct targeted research for the development of top performance products and services in the areas of **TRANSPLANTATION, TRANSFUSION, HUMAN GENETICS** and **INFECTIOUS DISEASES.**

Our motivation is to exceed the expectations of our customers and partners. That is why we support you with exceptional service and new ways of thinking – competently, quickly and precisely.

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