

WE LIVE  
TO EXCITE



COMFORTABLE  
AND  
FLEXIBLE

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

**BAGO**   
DIAGNOSTICS

## SCOPE OF APPLICATION

### 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

## YOUR ADVANTAGES

**Lean back**

**Fully automated system**

**Speed up**

**For on call typing and high throughput**

**Save time**

**Most suitable for night shifts**



## TRANSPLANTATION DIAGNOSTICS

**Automated high throughput HLA typing without ambiguities on the 1<sup>st</sup> field level with:**

### **HISTO SPOT® 4D Kits**

The standard for low-medium resolution

### **HISTO SPOT® On-Call Typing Kit**

Most convenient for urgent samples

**Flexible typing with increased resolution for most CWD alleles. Use complementary Xtend wells for single samples or single loci:**

### **HISTO SPOT® 4D Kits**

### **HISTO SPOT® Xtend Kits**

Take a flexible strategy and decide about medium resolution depending on requirements or as a second step after having the low resolution result.

## DISEASE ASSOCIATIONS

### **HISTO SPOT® Coeliac Disease Kit**

Results give you the risk assignment for Coeliac Disease.

### **HISTO SPOT® B 4D Kit**

Suitable for typing

- B\*27 – Morbus Bechterew et al.
- B\*57 – Hypersensitivity reaction to Abacavir
- B\*51 – Behcet's Disease

## KIT CONTENTS

- Test well strips
- Mastermix
- Magnesium Chloride



Gene-specific  
typing kits

## HISTO MATCH SOFTWARE DESIGNED FOR YOUR NEEDS

- Convenient management of all relevant data regarding patients, samples, worklists, kits and users in a Microsoft SQL Server database
- Efficient workflow management and tracking of samples and results
- Intuitive interpretation tools for reviewing and editing results
- Customised typing 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 MAKES YOUR LIFE EASIER

### **The standardised and automated process guarantees high precision and fast results**

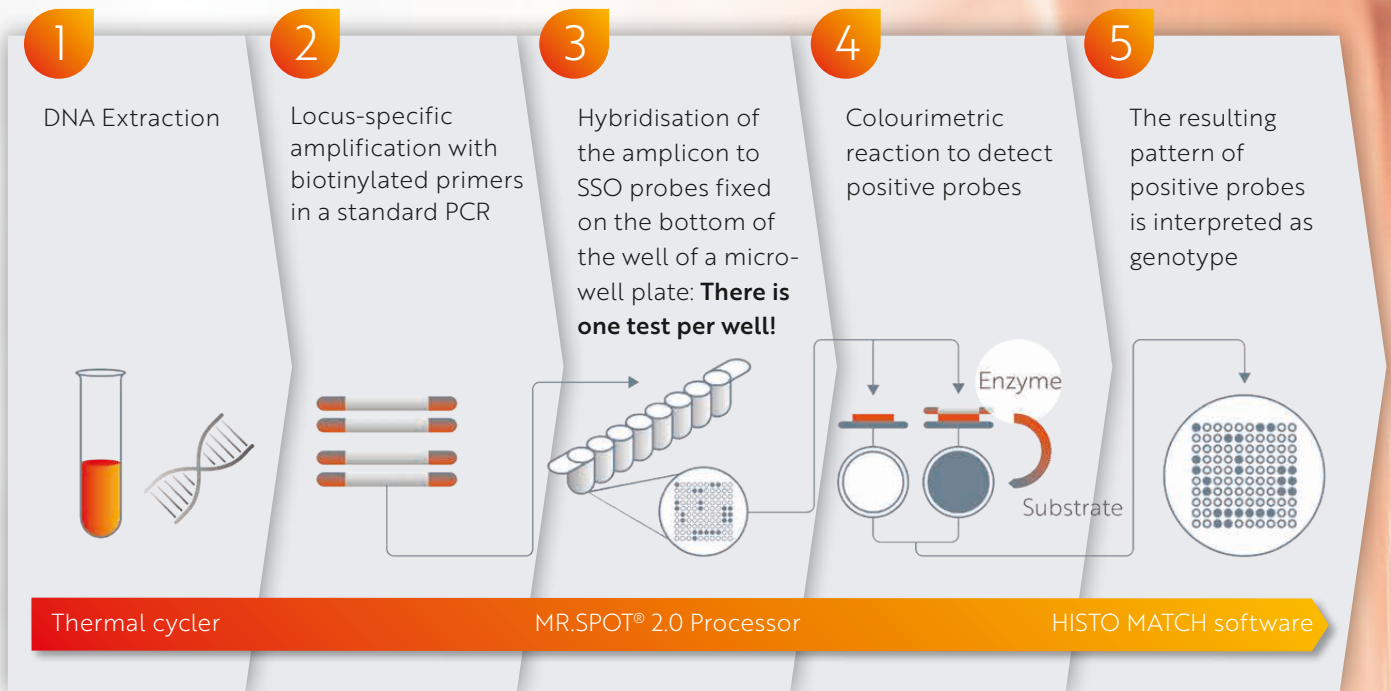
The MR.SPOT® 2.0 Processor runs the whole assay from amplicon to result. Due to fully automated washing and pipetting, the plug and play instrument makes handling very easy. Moreover, MR.SPOT® 2.0 automatically records the results by an integrated camera and transfers the image to the HISTO MATCH software for convenient interpretation.



MR.SPOT® 2.0 -  
also for  
antibodies



## WORKFLOW



## YOUR BENEFITS

**Be free**

**Automated assay**

**One run fits all**

**All kits can be combined in one run**

**Easy to analyze**

**Automated interpretation**

**Feel confident with the results**

**User-friendly interpretation software**

**Be safe**

**Compelling implementation and support**

PRODUCTS	PACKAGE	REF
HLA class I kits		
<b>HISTO SPOT® A 4D</b>	96 Tests	726010
<b>HISTO SPOT® A Xtend</b>	24 Tests	726011
<b>HISTO SPOT® B 4D</b>	96 Tests	726020
<b>HISTO SPOT® B Xtend</b>	24 Tests	726021
<b>HISTO SPOT® C 4D</b>	96 Tests	726030
HLA class II kits		
<b>HISTO SPOT® DPA1/DPB1</b>	96 Tests	726062
<b>HISTO SPOT® DPA1/DPB1</b>	24 Tests	726063
<b>HISTO SPOT® DQB1 4D/DQA1</b>	96 Tests	726051
<b>HISTO SPOT® DRB1 4D</b>	96 Tests	726040
<b>HISTO SPOT® DRB1 Xtend</b>	24 Tests	726041
<b>HISTO SPOT® DRB3/4/5</b>	24 Tests	726045
Special application kits		
<b>HISTO SPOT® On-call Typing Kit</b>	10 Tests	726070
<b>HISTO SPOT® Coeliac Disease</b>	48 Tests	726071
Device		
<b>MR.SPOT® 2.0 Processor</b>	1	726110
Accessories		
<b>HISTO SPOT® Reagent Kit</b>	96 Tests	726098
<b>HISTO MATCH Software</b>	1	726102
<b>FrameStar® Break-A-Way PCR Plate</b>	25 pieces	726220
<b>HISTO SPOT® PCR Caps</b>	25 x 12 pieces	726090
<b>HISTO SPOT® PCR Foil</b>	25 pieces	726089
<b>HISTO SPOT® Pipetting Tips 1000µl</b>	960 pieces	726099
<b>HISTO SPOT® Pipetting Tips 200µl</b>	960 pieces	726097

# 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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DIAGNOSTICS