

C O R E H I S T O L O G Y S O L U T I O N S

# HISTOCORE CHROMAX ST

AUTOMATED MULTI-FUNCTIONAL SLIDE STAINER

Flexible and intelligent slide stainer,  
Meets your diverse application needs



For In Vitro Diagnostic Use.

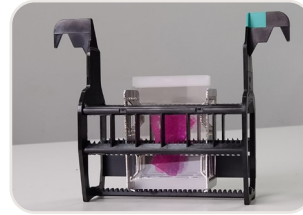
Advancing Cancer Diagnostic  
Improving Lives

**Leica**  
BIO SYSTEMS

# FLEXIBLE AND COMPATIBLE, ONE INSTRUMENT FOR MULTIPLE USES

HistoCore CHROMAX ST automated multi-function stainer supports a variety of staining functions to meet the needs of diverse applications.

- H&E staining
- Special staining
- Large slides staining
- Cytological staining



LARGE SLIDE



SPECIAL STAINING



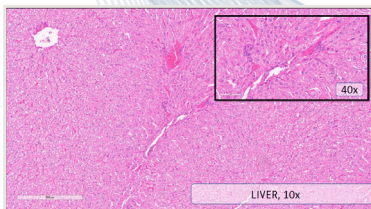
SPECIAL STAINING



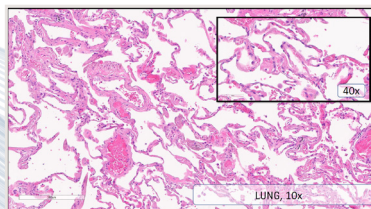
SPECIAL STAINING

# CLEAR STAINING QUALITY SUPPORTS AN ACCURATE DIAGNOSIS FOR DOCTORS

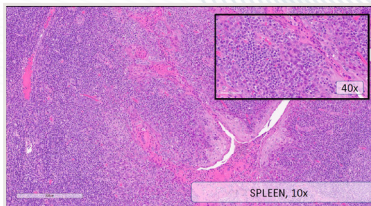
Optimized pre-installed H&E protocol helps to generate standard high quality staining performance



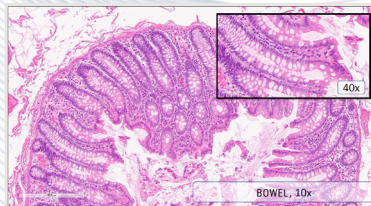
LIVER, 10x



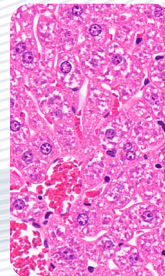
LUNG, 10x



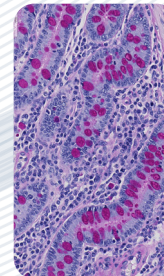
SPLEEN, 10x



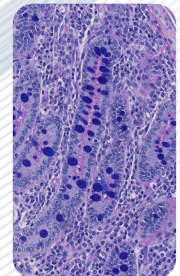
BOWEL, 10x



H & E STAINS



SPECIAL STAINS (PAS)



SPECIAL STAINS (AB-PAS)

# TRUST IN AN INTELLIGENT REAGENT MANAGEMENT SYSTEM

AUTOMATIC SLIDE COUNTING, OBTAIN TRUE THROUGHPUT DATA AND REAGENT CONSUMPTION

- Allow easy reagent cost monitoring and lab financial audits
- Maintain quality and consistency

PRECISE REAGENT MANAGEMENT SYSTEM, AUTOMATICALLY TRACE EACH STEP OF THE STAINING PROCESS SUPPORT QUALITY CONTROL.

- Reagent exchange reminder and exchange records
- Intuitive bath layout with station management
- Reagent site management
- Operator management system



TRUST IN AN INTUITIVE AND USER-FRIENDLY DESIGN

- Large 10.1" HD touch screen for easier operation
- Slide staining rack designed to minimize loading errors
- Intuitive bath layout via user-friendly interface



TRUST IN YOUR STAINING SYSTEM

- Decades of Leica Biosystems successful experience in developing and continuously improving staining systems.

# HISTOCORE CHROMAX ST AUTOMATED MULTI-FUNCTION SLIDE STAINER



## SYSTEM SPECIFICATIONS

<b>Nominal supply voltage</b>	220V	<b>Automatic slide counting</b>	Yes
<b>Nominal supply frequency</b>	50 Hz	<b>Reagent Management System</b>	Yes
<b>Power consumption</b>	650 VA	<b>Fume control</b>	Carbon filter + vented system
<b>Temperature (Operation)</b>	15°C to 35°C	<b>Total number of stations</b>	26
<b>Overall size of device (W x D x H)</b>	1136 x 670 x 550mm (close hood) 1136 x 670 x 870mm (open hood)	<b>Drying oven stations</b>	1
<b>Empty weight</b>	88 kg (without reagents and accessories)	<b>Water flow cuvette stations</b>	5
<b>Overall weight</b>	97 kg (with reagents and accessories)	<b>Loading and unloading station(s)</b>	1 each, with 3 optional loading buffer stations
<b>Throughputs</b>	240 slides/hr (with pre-installed Leica protocol)	<b>Cuvette volume</b>	Max. 470 ml
<b>LCD</b>	10.1" (235 x 5 x 143mm)	<b>Workstation capability</b>	Leica CV5030

For In Vitro Diagnostic Use.

Leica Biosystems is an international company with a strong network of worldwide customer services. For detailed contact information on your nearest sales office or distributor please visit our website: [LeicaBiosystems.com](https://www.LeicaBiosystems.com)