

Advancing Cancer Diagnostics
Improving Lives

Leica
BIO SYSTEMS

THE FREEDOM TO DISCOVER



BOND RX^m

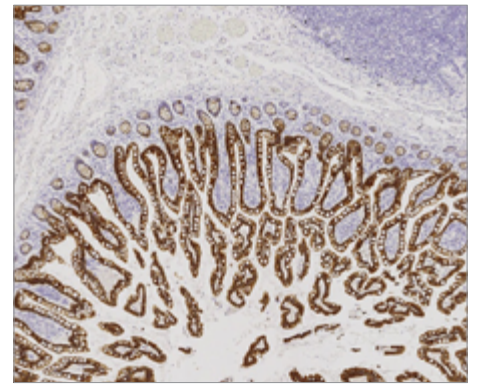
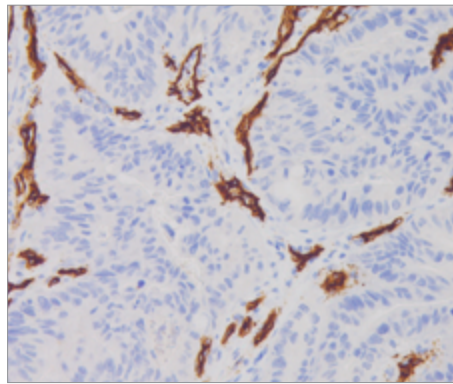
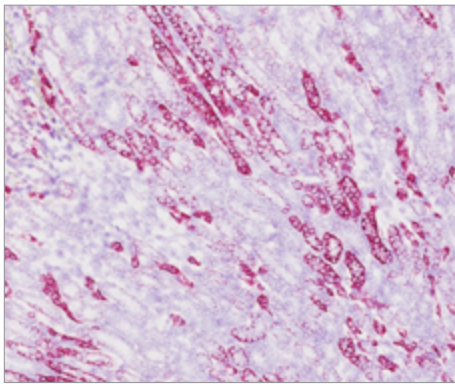
COMPACT, FULLY AUTOMATED IHC AND ISH

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

TIME

EXTRA TIME TO PUBLISH

- » Eliminate manual or semi-automated staining
- » Enjoy more time analyzing data, spend less time staining slides



FLEXIBILITY

THE FREEDOM TO DISCOVER

- » Automate many test types including emerging technologies
- » Protocol customization

**YOUR
TEST
HERE**

IF

IMMUNOFLUORESCENCE

CTC

CIRCULATING
TUMOR CELLS

IHC

IMMUNOHISTOCHEMISTRY

TSA

TYRAMIDE SIGNAL
AMPLIFICATION

FISH

FLUORESCENCE IN SITU
HYBRIDIZATION

ISH

IN SITU HYBRIDIZATION

LNA

LOCKED NUCLEIC ACID

CISH

CHROMOGENIC
IN SITU HYBRIDIZATION

TUNEL

TERMINAL DEOXYNUCLEOTIDYL
TRANSFERASE DUTP NICK END
LABELING ASSAY

miRNA

MICRORNA

bDNA

BRANCHED DNA ASSAYS

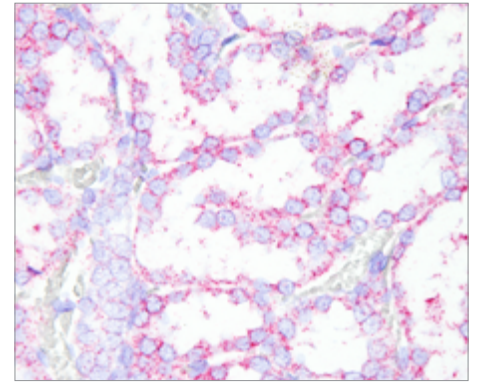
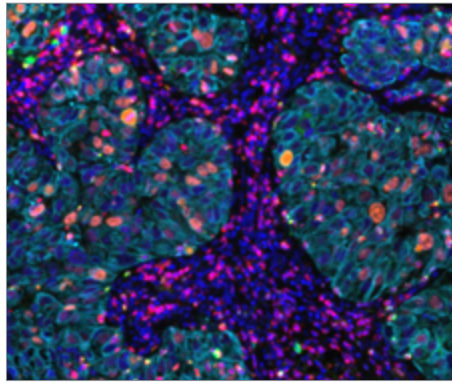
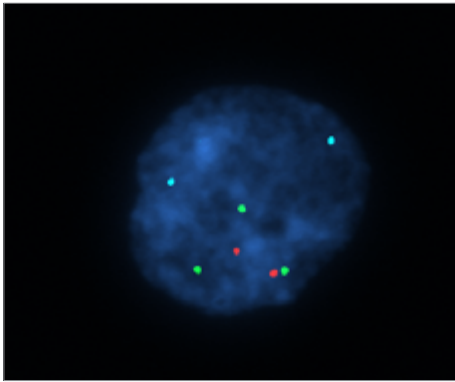
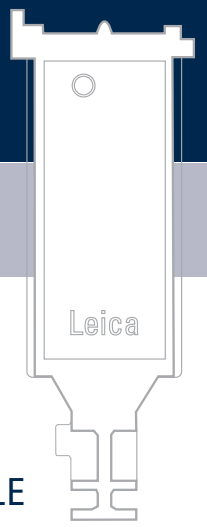
**MULTI-
PLEX**

CONSISTENCY

HAVE CONFIDENCE IN YOUR RESULTS

- » Reduce process variability with full automation
- » Protect tissue with the Covertile system

UNIQUE
COVERTILE

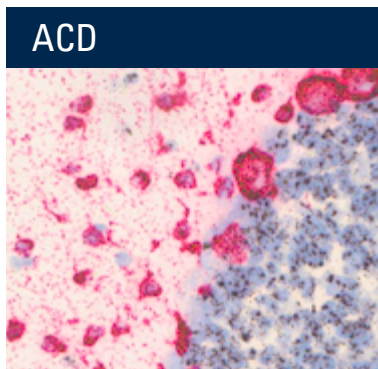


PARTNERSHIPS

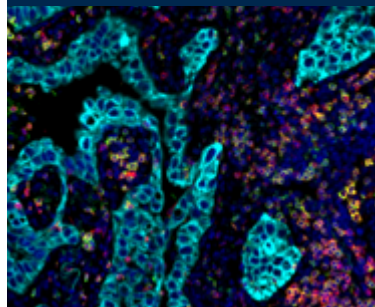
ACCESS TO EMERGING TECHNOLOGIES

FULLY INTEGRATED RNA ISH SOLUTION

With walkaway, high-throughput staining, researchers can complete single plex and duplex chromogenic staining with the RNAscope technology.



ULTIVUE



SINGLE STEP MULTIPLEXING

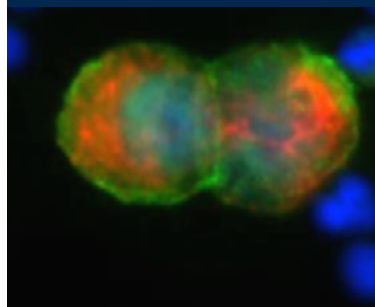
Cocktailed antibodies applied in a single step. Produce five-color immunofluorescence slides rapidly with the UltiMapper technology.

OPAL WALK-AWAY MULTIPLEX STAINING

Produce seven-color immunofluorescence slides without intervention with the Opal technology.



RARECYTE



BRINGING CTC ANALYSIS TO THE EXPERIMENTAL PATHOLOGY LAB

The AccuCyte-Cytefinder system integrates for microscopic visualization of circulating tumor cells (CTCs).



RESEARCH-FOCUSED SOFTWARE

The BOND RX^m User Interface has a workflow and terminology tailored for research.

The research-focused software is easy to learn, new assays are quick to set up and the incredibly flexible software makes for straight-forward assay optimization and customization.

RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

VISION 24

- IMPROVED QUALITY
- INTEGRATED SOLUTIONS
- OPTIMIZED EFFICIENCY

SYSTEM SPECIFICATIONS

Dimensions	760 mm (W) x 703 mm (H) x 775 mm (D) 29.9 in (W) x 27.6 in (H) x 30.5 in (D)
Weight (dry)	120 kg (265 lb)
Slide capacity	30 (Finished trays (10 slides) may be replaced continuously)
Reagent container capacity	Titration, 7 mL and 30 mL
Number of reagent containers	36
Bulk reagent container capacity	1 L or 2 L
Hazardous waste container capacity	2 L
External bulk waste container capacity	9 L
Operating voltage and Mains frequency	103.4 V~ to 127.2 V~ (50/60 Hz), or 206.8 V~ to 254 V~ (50/60 Hz)
Power Consumption	1000 VA
Sound pressure level output (at 1 m)	< 85 dBA maximum < 65 dBA normal operation

LEICA BIOSYSTEMS

Leica Biosystems (LeicaBiosystems.com) is a global leader in workflow solutions and automation, integrating each step in the workflow. As the only company to own the workflow from biopsy to diagnosis, we are uniquely positioned to break down the barriers between each of these steps. Our mission of “Advancing Cancer Diagnostics, Improving Lives” is at the heart of our corporate culture. Our easy-to-use and consistently reliable offerings help improve workflow efficiency and diagnostic confidence. The company is represented in over 100 countries and is headquartered in Nussloch, Germany.

Leica Biosystems – 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