





Accelerate your research All-in-One IHC, IF, ISH, CISH...



# **Key Features & Benefits**



## Accelerate the Pace of Discovery

- Fully open system to customize any manual protocol
- Multi-functional system performs multiplex IHC, ISH, IF and Special Stains
- Multi-format specimen analysis Frozen, FFPE, Cell Preparations, Smears, and FNAs
- Simultaneous optimization of up to 60 assay parameters
- Unattended overnight run option and High Throughput

### Flexible, Safe and Easy to Use

- Pre-optimized ready to use or user defined reagents
- Multiple slide processing options Random, Continuous and STAT
- Disposable pipette tips eliminates cross contamination
- Store customized protocols For future use

### **Open Intuitive Software**

- Customize protocols by editing individual slide processing parameters
- Edit and fine-tune pre-defined/stored protocols
- Audio and Visual alerts at every step for manual intervention
- Real-time slide map including time to completion
- Pause the run at any step for manual intervention

### **Customized Reporting System**

- Crystal reports
- Regulatory compliance and submission
- Run Parameters, reagent expiration dates and specimen used
- Reagent inventory management

# The System



## Liquid Level Sensor

• Ensures adequate reagent in the vials to perform staining



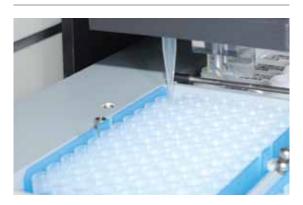
## Removable Reagent Racks (2x30 vials)

- Offers quick and convenient storage of reagent vials
- Enables multiple staining protocols to be carried out in a single run



## Disposable Pipette Tips

• Eliminates cross-contamination of reagents



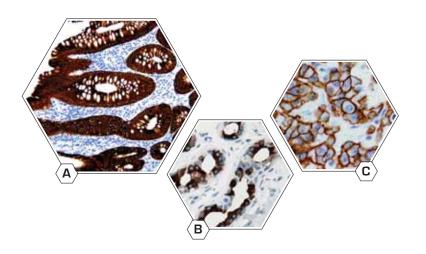
# Removable Slide Racks with Splash Guard (5x12 Slides)

• Provides contamination free staining



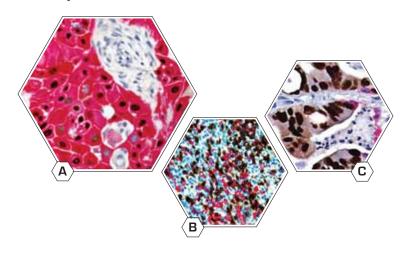
# Accelerate your Research with Multifunctional Staining System

## **IHC**

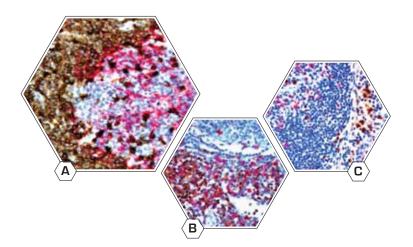


- A. Anti-CK18
- B. Anti-GCDFP-15
- C. Anti-ErbB-2/Her2

# **Multiplex Stains**



- A. SCC Anti-p63 + Anti-CK5
- B. Tonsil Anti-CD3 + Anti-CD20
- C. Metastatic Carcinoma in Lung Anti-CDX2 + Anti-CK7

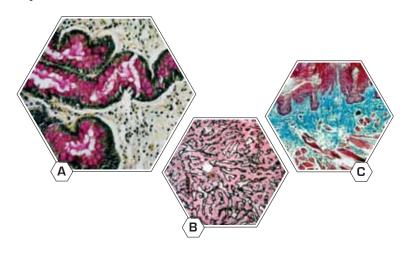


- A. anti-CD5 + anti-CD23
- B. anti-CD4 + anti-CD8
- C. anti-Ki67 + anti-Lambda

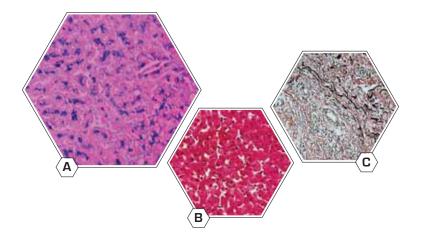


# Accelerate your Research with Multifunctional Staining System

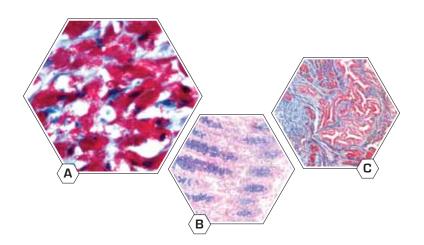
# **Special Stains**



- A. Mucicarmine in Intestine
- B. Reticulin-Nuclear Fast Red in liver
- C. Masson's Trichrome in Skin



- A. Iron Stain
- B. PAS in Liver
- C. Elastic in Skin



- A. Acid-Fast Bacteria (AFB) Blue Stain
- B. Alcian Blue / PAS Stain
- C. Gomori's Trichrome Blue Stain

# **Integrated Workflow Solution**







**EZ-**Retriever System

Pre-treatment and Antigen Retrieval System

- The i6000<sup>™</sup> is designed to work seamlessly with EZ-Retriever providing Eco-friendly De-waxing, Rehydration and Antigen Retrieval
- Broad range of optimized ready-to-use reagents

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