

Sakura Finetek USA Press Release

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## Sakura Finetek USA launches 2 new ready-to-use antibodies for the Tissue-Tek Genie<sup>®</sup> Advanced Staining System.

Contact: Erico von Bueren, Sr., Director of Marketing and Strategy

TORRANCE, CA – Sakura Finetek USA, Inc. today announced the launch of 2 new ready-to-use antibodies for the Tissue-Tek Genie Advanced Staining System.

"We're pleased to introduce two new ready-to-use antibodies for the Tissue-Tek Genie Advanced Staining System. These additions further strengthen our portfolio in Gastrointestinal (GI) pathology, as well as in Breast and Urinary applications", stated William Jennings, MBA, Senior Product Manager of Advanced Staining.

"The anti-Cadherin 17 (CDH17) antibody helps identify colorectal, gastric, and pancreatic carcinoma and is more sensitive than CDX2 or CK20. CDH17, in conjunction with SATB2, CDX2 and CK20, may distinguish upper from lower GI neoplasms." said Dr. Rina DeCamillis, Vice President of Sakura Finetek Biosciences.

"The addition of the anti-GATA3 antibody, clone QR018, has been validated to enhance performance to aid in identifying breast and urothelial carcinomas from cancers of unknown origin by using a defined protocol on the automated Tissue-Tek Genie Advanced Staining System."

Both antibodies received optimal scores from NordiQC," continued Dr. Rina DeCamillis.

The 2 new products are:

- Tissue-Tek Genie<sup>®</sup> anti-Cadherin 17 Rabbit Monoclonal Antibody [QR098]
- Tissue-Tek Genie<sup>®</sup> anti-GATA3 Rabbit Monoclonal Antibody [QR018]

Sakura Finetek USA, Inc. 1750 W 214th Street Torrance, CA 90501 U.S.A. Tel. +1 310 972 7800 Fax. +1 310 972 7888

www.sakuraus.com



Similar to the wide range of antibodies launched previously, these new antibodies are provided in 2 formats to serve any laboratory size and workflow:

- Innovative single-use capsules to load any slide, any stain, any time, on any instrument.
- Cartridges with 250 tests for high volume usage.

## About the Genie System

Quality that excites. Sakura Finetek partnered with NordiQC (www.nordiqc.org), a world-leading external quality assurance institute, to assure optimal stain quality for our entire menu of antibodies. The species and clones of Genie antibodies have been carefully selected and proficiently developed to meet our rigorous standards. The stain protocols for Genie antibodies provide exceptional sensitivity and specificity, enabling pathologists to assess patients' specimens accurately.

**Stop sorting, gain time**. With its 30 fully independent staining stations, the Genie offers true random access and does not slow down when more slides are added. Users can eliminate time-consuming slide sorting or grouping, and instead simply load their next most important slide or case.

Flexibility that liberates. Laboratories can use Genie's unique and innovative single-use capsules for antibodies or probes and load them on Genie's independent staining stations together with the slides. The 250-test Genie Pro Detection Systems (DAB, AP Red, DUO) and antibody cartridges are loaded onto the system's carousel, which deliver the reagents in constant timed cycles guaranteeing predictable workflow. Genie allows users to realize flexibility, better economy, and faster turnaround time.

Fast to learn, easy to operate. The Genie Software uses intuitive graphics and two mouse-click navigation for simplified operation and provides a comprehensive status at a glance. The replacement of bulk reagents and waste bottles is quick and strain-free.

## About Sakura Finetek USA, Inc.

With the U.S. office based in Torrance, California, Sakura Finetek is the global leader in continuous innovation for pathology by providing integrated solutions for anatomic pathology and patients through best-in-class innovation, quality, and customer care. With a strategic focus on end-to-end automation, Sakura Finetek continues to lead the industry in developing and commercializing automated histology instrumentation and consumables for anatomic pathology. Sakura Finetek systems dramatically increase efficiency, standardize results, and enable customers to manage their daily workload more simply while significantly influencing patient care.

For more information regarding these three new antibodies or any Sakura Finetek products, please visit our website or contact:

Erico von Bueren MD PhD MOR Sr., Director of Marketing and Strategy Sakura Finetek USA, Inc. 1750 W. 214th St. Torrance, CA 90501 evonbueren@sakuraus.com

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