



Sakura Finetek USA Press Release

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Sakura Finetek USA launches 4 new ready-to-use antibodies for the Tissue-Tek Genie® Advanced Staining System, including a PIN antibody cocktail.

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TORRANCE, CA – Sakura Finetek USA, Inc. today announced the launch of 3 new ready-to-use antibodies and an antibody cocktail for the Tissue-Tek Genie® Advanced Staining System.

“The launch of four new markers including a PIN antibody cocktail for prostate pathology, expands the clinical utility and value of the Genie Advanced Staining System.”, stated William Jennings, Senior Product Manager of Advanced Staining.

The 4 new products include:

- Tissue-Tek Genie® anti-CD57 Mouse Monoclonal Antibody [NK1]
- Tissue-Tek Genie® anti-ALK (Heme) Mouse Monoclonal Antibody [1A4]
- Tissue-Tek Genie® anti-IgG4 Mouse Monoclonal Antibody [HP6025]
- Tissue-Tek Genie® DUO anti-AMACR [13H4] / p63 [MX013] / CK5/6 [D5/16B4] PIN Antibody Cocktail

“The PIN (prostatic intraepithelial neoplasia) antibody cocktail of AMACR + p63 + High Molecular Weight Cytokeratins enable the simultaneous evaluation of prostate biopsies and the identification of cancerous foci on a single specimen section, using a two-chromogen staining protocol. It is useful for distinguishing benign and malignant proliferations in the prostate. This is an important and widely used biomarker and a valuable addition to our portfolio.”, said George Kennedy, Senior Vice President of Sales and Marketing.

Like the wide range of antibodies launched previously, these 3 new antibodies and the antibody cocktail are provided in 2 formats to serve any laboratory size and workflow:

- Innovative single-use capsules that enable loading of any slide, any stain, any time, on any instrument.
- Cartridges with 250 tests for the 3 antibodies and with 100 tests for the antibody cocktail 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 to enable accurate assessment of patients' specimens by pathologists.

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 its U.S. office based in Torrance, California, Sakura Finetek is the global leader in advancing cancer diagnostics by providing integrated solutions for anatomic pathology and patient treatment 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 the development and commercialization of automated histopathology instrumentation and consumables for anatomic pathology.

Sakura Finetek systems dramatically increase efficiency, standardize results, and enable clinical laboratories to more simply manage their daily workload while significantly impacting patient care. Visit www.sakuraus.com to learn more.

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