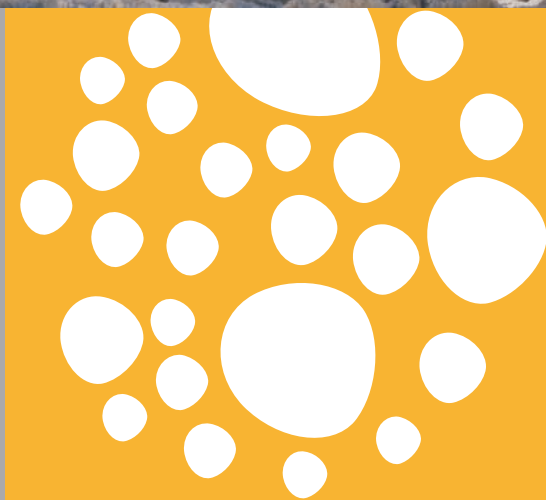




Every
Diagnosis
Counts

HiPath Pro

Advanced Digital Pathology



POWERED BY
GENASIS

ASI APPLIED
SPECTRAL
IMAGING

Comprehensive Digital Pathology System

- ✓ IVD Imaging System for Quantitative IHC Scoring
- ✓ Microscopic Whole Slide Imaging of H&E and IHC Samples
- ✓ Data Management and Connectivity



Cutting-edge solution for multiple lab needs, seamlessly integrates with existing workflows



Standardized

Consistent accurate analysis provides higher confidence in patient assessment



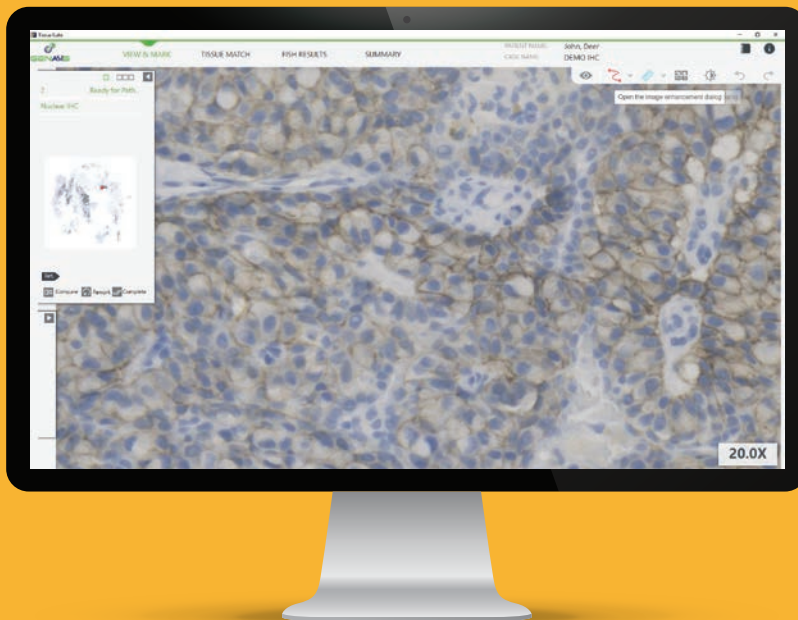
Digital

Modern computerized workflows enable labor efficiencies and data accessibility



Connected

Virtual slides streamline communication and simplify sharing processes



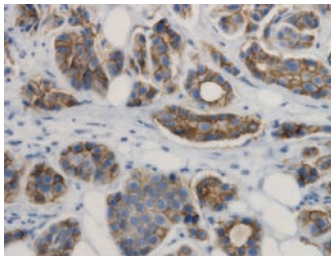
“HiPath Pro helps in my daily work especially for equivocal cases where I need to reflex to molecular testing. Having a computer assisted system to provide consistent and standardized diagnosis is important also to oncologists from other hospitals that now prefer to send their slides to us.”

U.S. Pathologist

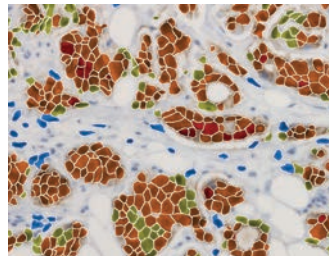
Computer-Aided IHC Analysis

Standardization at the Click of a Button

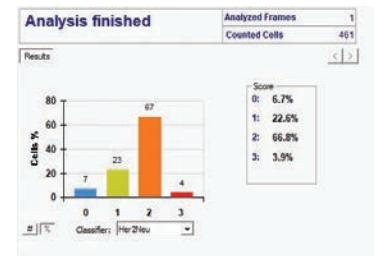
HER2



Original

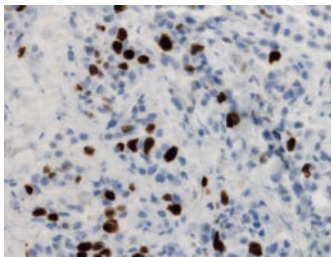


Analyzed

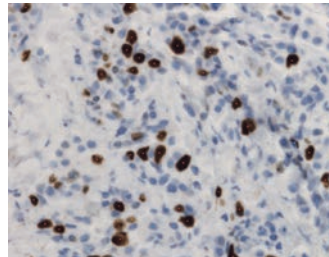


Results

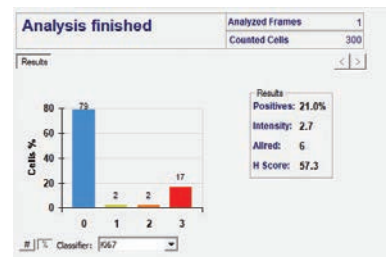
Ki67



Original

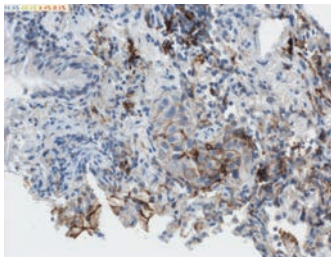


Analyzed

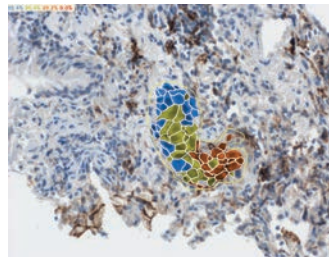


Results

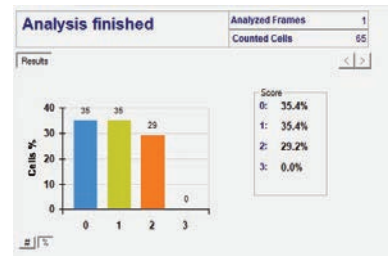
PD-L1



Original



Analyzed



Results

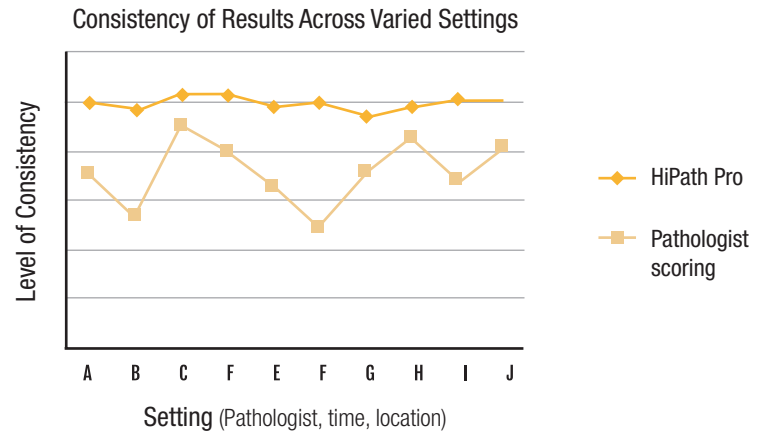
There's Strength in Numbers

Cell based analysis

Analysis of 1000's of cells in relevant tumor regions

Statistical analysis for

- ✓ Each frame
- ✓ Regions of Interest within frames
- ✓ Combined scoring of all frames



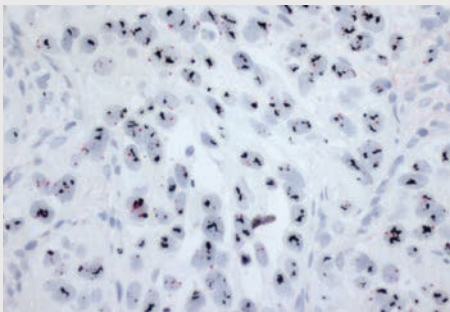
Overcomes quality deviations and variability in the staining process

All nuclear and membrane staining

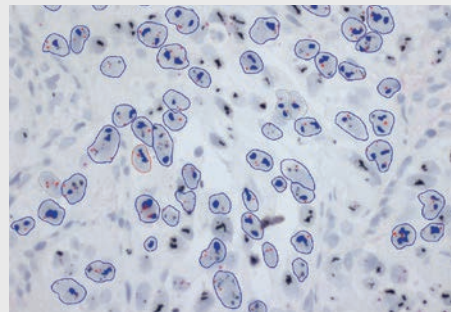
Wide range of tissue samples (e.g. breast, lung, colon, bladder, brain)

Vendor neutral

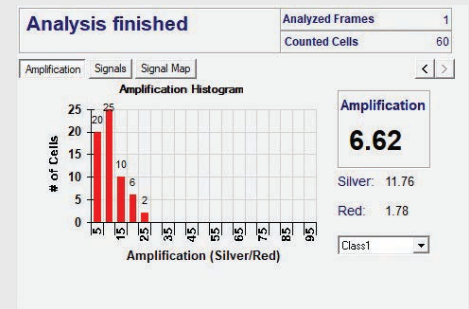
CISH



Original



Analyzed



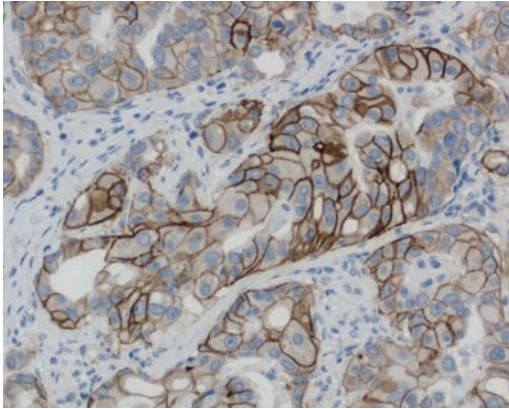
Results

Whole Slide Imaging

Precision, Versatility, Efficiency

Uncompromising Image Quality Start & Walkaway Scanning

- ✓ Virtual H&E and IHC Slides
- ✓ Tumor Boards
- ✓ Education & Documentation
- ✓ Archiving
- ✓ Remote Access



Quality Driven to the Max!

Large 1" CCD sensor combined with a high quality apochromatic 20x objective with 0.275 μ m/pixel resolution

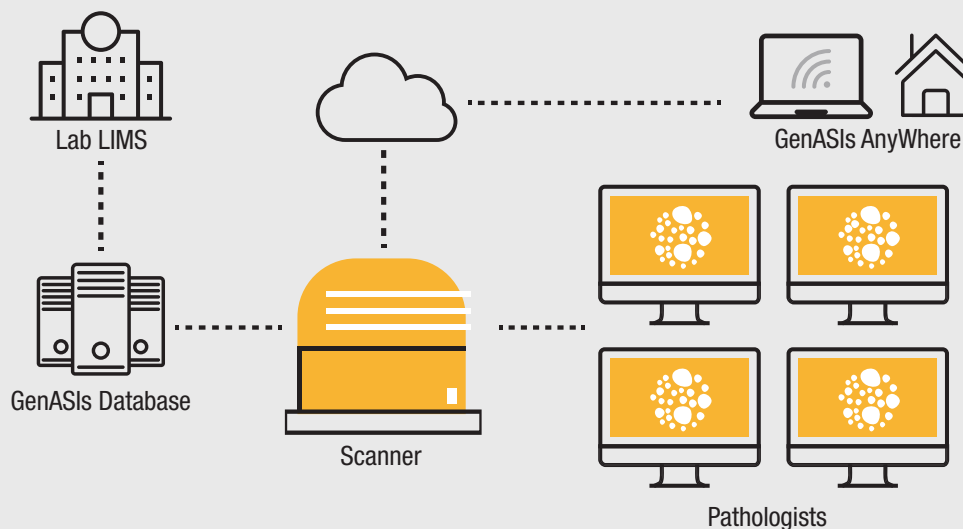
Single Click Scan

Proprietary tissue detection algorithms for user unattended scanning with 99% accuracy

Copes with Unevenness and Variability

SmartFocus™ high precision real-time focus overcomes uneven tissue samples and thickness variability

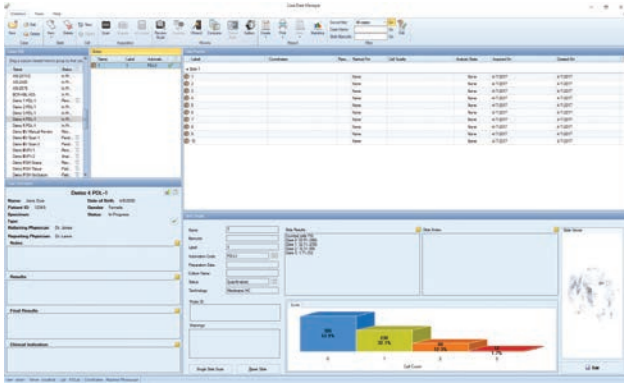
Centralized Scanning with Remote Review & Analysis



Data Management and Connectivity

Modern Paperless Workflow

Central Portal and Database Easily Integrates with Lab LIMS



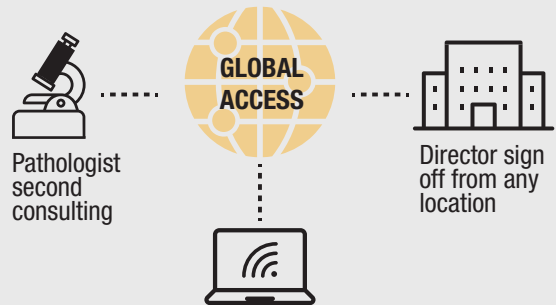
Case Data Management (CDM)

- ✓ Efficient
- ✓ Comprehensive
- ✓ Eliminates human error

GenASIs AnyWhere™ for Remote Access

Lab Connectivity Anytime, Anywhere

Review, analyze and sign off case information from any location via a secured network



Remote access, review and analysis

Advanced Reporting



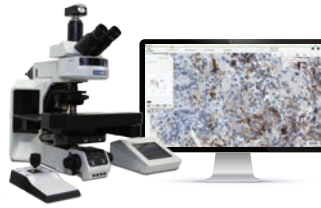
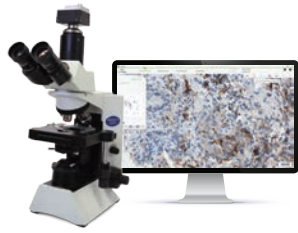
1D/2D Barcode Reader



LIMS Connectivity

- ✓ Performance
- ✓ Security
- ✓ Data Integrity

HIPAA Compliant



	Manual 1 Slide	9 Slide Motorized Stage	81 Slide Tray Loader
Microscope Support	BF upright microscopes	OLYMPUS BX61, OLYMPUS BX63, ZEISS Axiomager Z2	OLYMPUS BX61, ZEISS Axiomager Z2
Objectives	OLYMPUS: 4x, 20x, 40x ZEISS: 5x, 20x, 40x	OLYMPUS: 4x, 10x, 20x ZEISS: 5x, 10x, 20x	OLYMPUS: 4x, 10x, 20x ZEISS: 5x, 10x, 20x
Camera	4.1MP Color	4.1MP Color	4.1MP Color
Slide Capacity	1 slide	9 slides	81 slides PLUS
Barcode	Handheld 1D/2D	Handheld 1D/2D	Integrated 1D/2D
Dimensions [WxDxH]	28cm x 44cm x 55cm	32cm(80cm) x 54cm x 67cm	100cm x 56cm x 75cm
Weight	16kg	42kg	110kg

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