

# Accelerating Accurate Diagnosis

Digital Pathology



**Agilent**

Trusted Answers

# Helping You Deliver Fast and Consistent Diagnosis

Pathology labs are under pressure, faced with challenges like an ever rising number of cancer incidences, a growing number and complexity of tests, a decrease in the number of pathologists, and ever changing quality and regulatory requirements.

Agilent's partnership with Visiopharm helps you address these challenges with a powerful combination of high quality ready to use reagents, automated staining solutions, and image analysis. Providing you with an end to end solution with the power of precision digital pathology, so your lab could:

- Improve lab workflow efficiency
- Enable remote analysis and collaboration between pathologists
- Ensure diagnostic accuracy
- Decrease time to patient diagnosis



## Staining Management from Agilent Dako

## AI-Image Analysis from Visiopharm



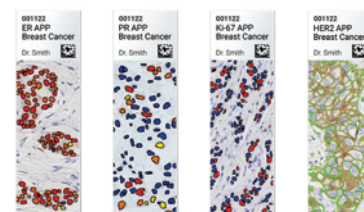
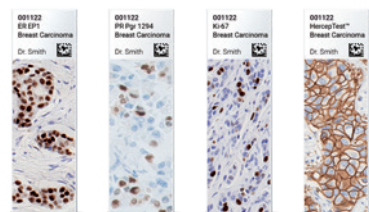
Dako Omnis & FLEX Ready-to-Use (RTU) Reagents



Scanning



AI-image analysis



Dako Omnis is a comprehensive IHC and ISH staining solution for fast, complete patient case results. Accompanied by a range of highly sensitive RTU antibodies, plug-and-play protocols that are fully optimized and validated, and the EnVision FLEX visualization system, Dako Omnis provides your lab with more time, greater choice, and better patient care

CE-IVD APPs for AI-based image analysis can support manual steps in your diagnostic workflow through AI-assisted selection and AI-guided detection for visualization of tumor regions.

# CE-IVD Marked Image Analysis Powered by Visiopharm

Comprehensive packages now available alongside Agilent Dako pathology solutions

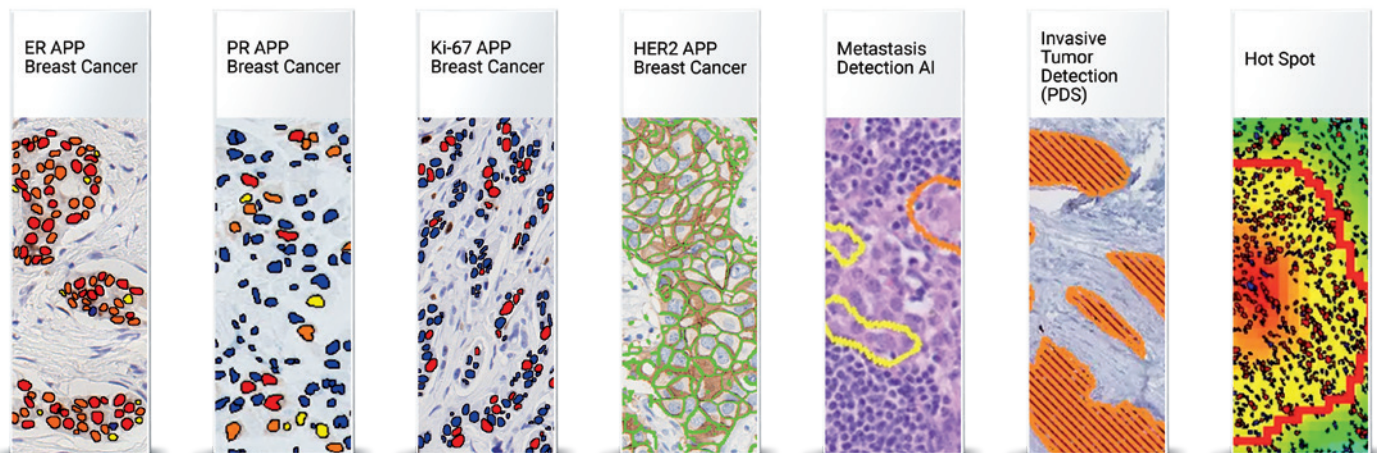
Portfolio	Diagnostic Essentials	Diagnostic Unlimited
ER APP, Breast Cancer	✓	✓
PR APP, Breast Cancer	✓	✓
Ki-67 APP, Breast Cancer	✓	✓
HER2 APP, Breast Cancer	✓	✓
Metastasis Detection, AI		✓
Invasive Tumor Detection (PDS)		✓
Hot Spot		✓
Data Management and Workflow tools	Diagnostic Essentials	Diagnostic Unlimited
Slide import, viewing, and navigation	✓	✓
Digital slide tray for overview and case navigation	✓	✓
Connectivity to LIS, PACS	✓	✓
TMA support	✓	✓
Virtual double staining		✓

Starting with the assessment of the tissue and staining quality, Visiopharm’s robust and integrated workflow provides objective decision support to pathologists. Applying ready to use algorithms to score or measure tumor area, to support pathologist’s review.

Developed with pathologists and clinically validated for each indication, Visiopharm’s CE-IVD marked APPs for AI based image analysis can support manual steps in your diagnostic workflow and enable you to obtain accurate, consistent assistance in interpretation for cancer diagnosis.

Visiopharm’s CE-IVD APPs are now available through Agilent in two comprehensive packages alongside Agilent Dako pathology solutions.

## Visiopharm’s CE-IVD Portfolio



# Agilent and Visiopharm

## A Strong Collaboration to Advance Digital Pathology Solutions

Based on a joint vision of end to end quality and standardization of tissue diagnostics, our partnership will address the currently unmet needs of pathology labs around the world.

Our shared goal is to provide specific technologies, products, and services that will improve the standardization of pathology labs and accelerate accurate diagnoses.

This effort will enable labs to gradually adopt digital technologies in a flexible and scalable manner.



**Visiopharm's CE-IVD marked APPs are available in Europe only and may not be available in all countries. Contact us to hear about availability in your country.**

This information is subject to change without notice.

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