

Advancing Cancer Diagnostics  
Improving Lives



# Diagnostic Confidence. Laboratory Efficiency.

Bond Oracle HER2 IHC System

**Breast Tissue**

**Gastric Tissue**

## Diagnostic Confidence

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With treatment decisions dependent on a stained slide, you need confidence that your HER2 staining for both breast and gastric cancer is consistent and accurate. The Bond Oracle HER2 IHC System gives you the confidence that comes with demonstrated HER2 FISH concordance and complete assay validation. With the Bond Oracle HER2 IHC System system, you get the accurate results needed for effective patient management.

Accurate staining. Correct assessment. Optimal treatment.





### Accurate results

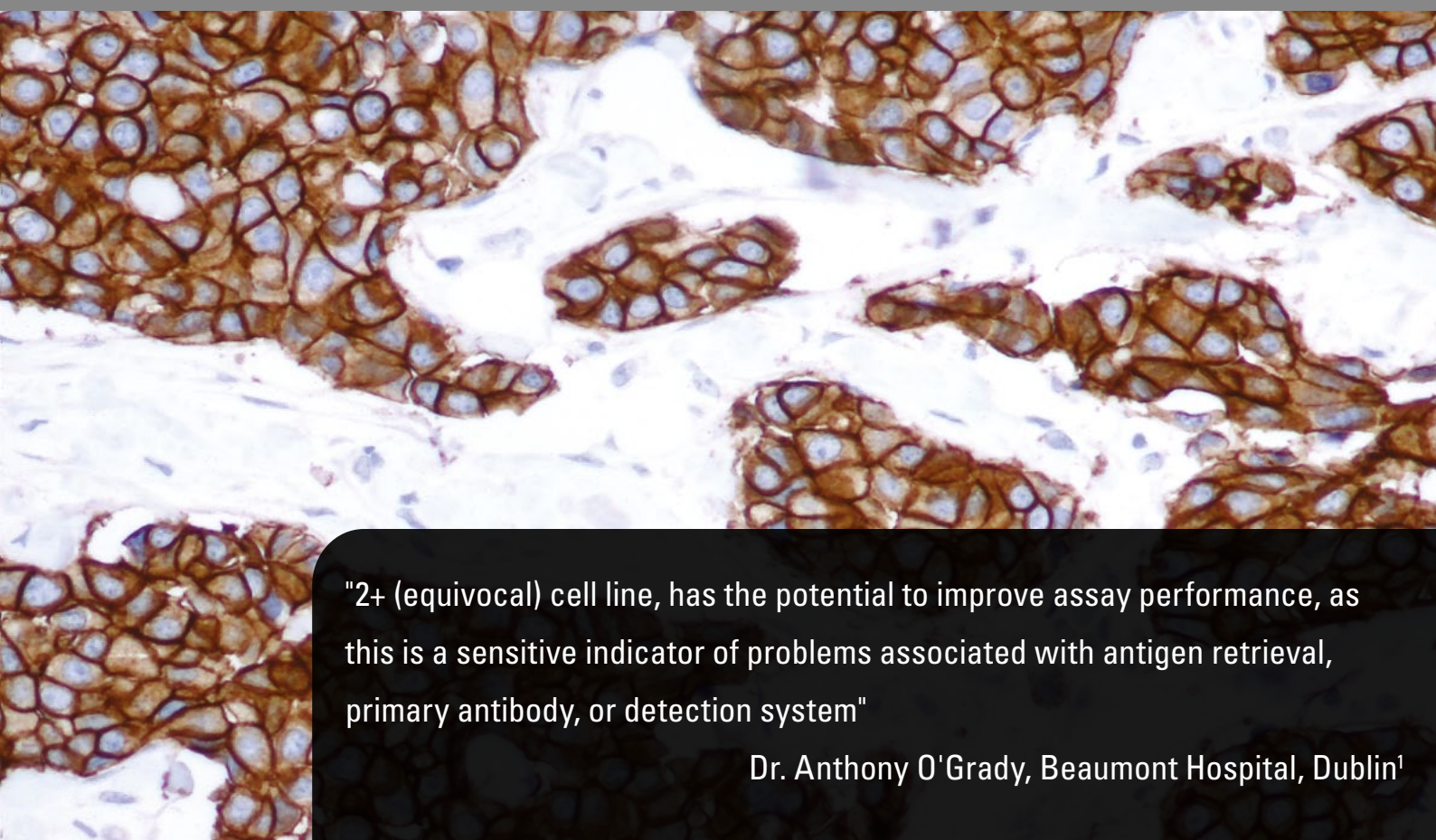
Optimized to accurately separate 1+ and 2+ cases, the Bond Oracle HER2 IHC System gives you excellent FISH concordance. Confidence is further enhanced with the HER2 Control Slides demonstrating 0, 1+, 2+ and 3+ staining.

### Drive consistency

Reduce staining variability with a fully comprehensive diagnostic kit and full BOND automation. Decrease process variation, increase protocol standardization and deliver consistency of results.

### A complete solution

A complete solution integrating ready-to-use reagents, control slides and advanced BOND automation ensures quality and consistency. Comprehensive training support, including convenient e-Learning, further helps ensure correct staining and consistent interpretation.



"2+ (equivocal) cell line, has the potential to improve assay performance, as this is a sensitive indicator of problems associated with antigen retrieval, primary antibody, or detection system"

Dr. Anthony O'Grady, Beaumont Hospital, Dublin<sup>1</sup>

## Laboratory Efficiency

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Go Lean without increasing resources. The Bond Oracle HER2 IHC System and BOND automation improve the efficiency of any laboratory with world-leading productivity and walk-away convenience.

Improve efficiency. Deliver quality. Minimize costs.





### Right 1st time

Standardized protocols for uniform staining consistency. Precise BOND automation ensures total tissue care with reduced process variation dramatically reducing repeats and saving valuable technician time and reagent costs.



### Maximize efficiency

Free your skilled staff for other high-value tasks by automating labor-intensive IHC techniques. The Bond Oracle HER2 IHC System brings time, workflow and ultimately cost efficiencies to your laboratory.



### Reduce unnecessary FISH referrals

Significantly reduce time and costs related to non-amplified HER2 FISH results. The Bond Oracle HER2 IHC System is designed to clearly separate 1+ and 2+ cases thereby reducing avoidable FISH requests.



# Bond Oracle HER2 IHC System Control Slides and Tissue Staining

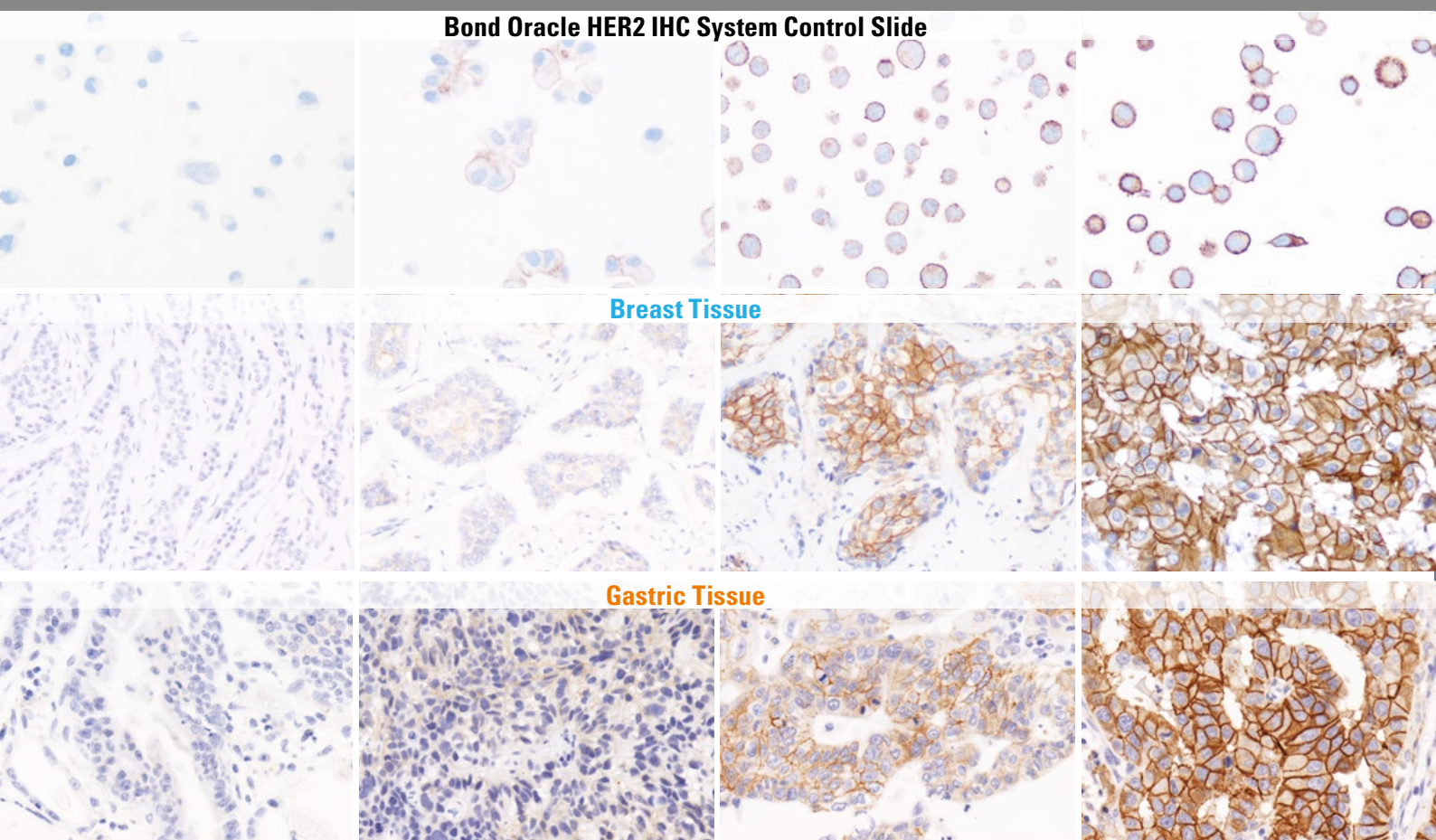
Refer fewer cases to FISH. Crisp staining with the added confidence of four control cell lines makes it easier to correctly discriminate between 1+ and 2+ cases.

0

1+

2+

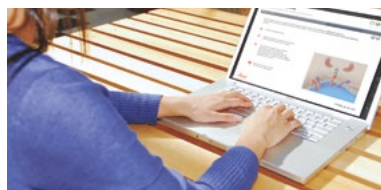
3+



## An Introduction to HER2

Increase your knowledge, score real cases and test yourself. The interactive e-Learning course assists histologists and pathologists considering HER2 testing by covering all aspects of the Bond Oracle HER2 IHC System including:

- Specimen preparation
- Performing the test
- Scoring real cases
- BOND software set-up in action
- Interpretation of HER2 IHC results



To view the e-Learning module, go to: [LeicaBiosystems.com/TA9145-elearning](https://www.leicabiosystems.com/TA9145-elearning)

### Bond Oracle HER2 IHC System

Product code: TA9145  
Clone: CB11  
No. of tests: 60 tests (150 slides)

Contents:  
HER2 Control Slides (x15)  
HER2 Primary Antibody  
HER2 Negative Control  
Integrated DAB Detection System



**TOTAL REAGENT SOLUTIONS**

**Leica HER2 FISH System for BOND**

The Leica HER2 FISH System fully automates PathVysion\* Dual HER2 FISH probes, creating an easy, efficient and accurate assessment of HER2 status in breast cancer.

- Easy – reduce errors and lower repeat rates
- Efficient – Lean workflows for maximum productivity and minimal costs
- Accurate – deliver diagnostic confidence

**Novocastra HD - Highly Definitive Antibodies**

Introducing Novocastra HD - independently qualified\*\* staining quality, for results you can depend on.

Trust the 'HD' difference – Highly Definitive antibodies for diagnostic confidence. Each antibody in the range has been independently evaluated\*\* by external QA, NordiQC, in comparison with equivalent products from other vendors.

The range represents the highest performing antibodies that Leica Biosystems offers for the most commonly performed IHC tests for:

- Breast Pathology
- Hematopathology
- Dermatopathology
- Head & Neck Pathology
- Soft Tissue Pathology
- Neuropathology
- Uropathology
- Pulmonary Pathology
- Gynepathology

**LEICA BIOSYSTEMS**

Leica Biosystems (LeicaBiosystems.com) is a global leader in workflow solutions and automation, integrating each step in the workflow from biopsy to diagnosis. Our mission of "Advancing Cancer Diagnostics, Improving Lives" is at the heart of our corporate culture. Our easy-to-use and consistently reliable offerings help improve workflow efficiency and diagnostic confidence.



Leica Biosystems – an international company with a strong network of worldwide customer services:

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**References**

1. Applied Immunohistochemistry & Molecular Morphology: December 2010 - Volume 18 - Issue 6 - p 489–493

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\*\* Independent analysis commissioned by Leica Biosystems and conducted by Nordi QC according to the manufacturer's instructions for use on the corresponding staining platform.

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