

# Test Catalog

## Diagnostic. Prognostic. Predictive. Predisposition.



### pHistone H3 (PHH3)

#### Methodology

Immunohistochemistry (IHC)

#### **Test Description**

Phosphohistone H3 (PHH3) is a marker of cells in the late G2-M phase of the cell cycle. It is not expressed in apoptotic cells which may be confused with mitotic figures on a routine H&E stained slide. PHH3 can be used as a surrogate of mitotic activity or as an independent prognostic marker in breast carcinomas.

#### **Specimen Requirements**

- A formalin-fixed, paraffin-embedded (FFPE) tissue block is preferred specimen type or
- One (1) unbaked, unstained slide for H&E staining (required) and two to three (2-3) positively charged unstained slides (all cut at 4-5 microns) for each test/antibody ordered
- Block and slide identifiers should be clearly written and match exactly with the specimen ID and specimen labeling as noted on the requisition.

#### Storage & Transportation

Use cold pack for transport. Make sure cold pack is not in direct contact with specimen.

#### CPT Code(s)\*

88361 x 1; 88360 x 1

#### **New York Approved**

Yes

#### Level of Service

Global, Stain Only

#### **Turnaround Time**

Global: 48 hours, Tech-Only (stain only): 24 hours

Please direct any questions regarding coding to the payor being billed.

<sup>\*</sup>The CPT codes provided with our test descriptions are based on AMA guidelines and are for informational purposes only. Correct CPT coding is the sole responsibility of the billing party.

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Committed to research as the means to improve patient care, we provide Pharma Services for pharmaceutical companies, in vitro diagnostic manufacturers, and academic scientist-clinicians. We promote joint publications with our client physicians. NeoGenomics welcomes your inquiries for collaborations. Please contact us for more information.

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