

# Test Catalog

Diagnostic. Prognostic. Predictive. Predisposition.





## Galectin 3

#### Methodology

Immunohistochemistry (IHC)

#### **Test Description**

Galectins are a structurally-related family of proteins; 14 different galectins have been characterized. They are cytoplasmic proteins and can be translocated into the nucleus. Gal-3 has been found overexpressed in most malignant thyroid neoplasms. However, it was not detectable in normal and non-malignant tissue. Galectin 3 is a useful marker to differentiate benign from malignant (Galectin 3-positive) thyroid neoplasms.

## **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)\*

88342 x 1 or 88341 x 1

#### **New York Approved**

Yes

#### **Level of Service**

Stain Only

#### **Turnaround Time**

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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