

# Test Catalog

## Diagnostic. Prognostic. Predictive. Predisposition.



### **CD19**

#### Methodology

Immunohistochemistry (IHC)

#### **Test Description**

CD19 recognizes a 95kD cell surface glycoprotein which is expressed by cells of the B-cell lineage and follicular dendritic cells. CD19 is a co-receptor of CD21 and is an important signal transduction molecule which is involved in the regulation of B-lymphocyte development, activation and differentiation. CD19 may provide useful diagnostic information for the study of B-lymphoproliferative disorders.

#### **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

\*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.

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

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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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