

Test Catalog

Diagnostic. Prognostic. Predictive. Predisposition.



Breast Triple Stain (CK5 + p63 + CK 8/18)

Methodology

Immunohistochemistry (IHC)

Test Description

The combination of CK5 + P63 + CK8/18 (Breast Triple Stain) can be useful in distinguishing ductal carcinoma in situ (DCIS) from microinvasive breast carcinoma. This multiplex can decipher between a radial scar and infiltrating carcinoma. P63 (nuclear brown) and CK5/6 (cytoplasmic brown) stain myoepithelial cells, whereas CK8/18 labels the cytoplasm (red) of all ductal or lobular epithelium.

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)*

88344 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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