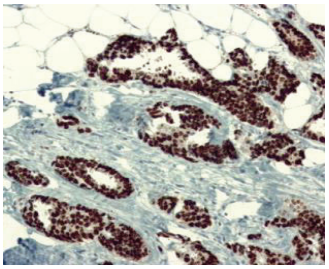
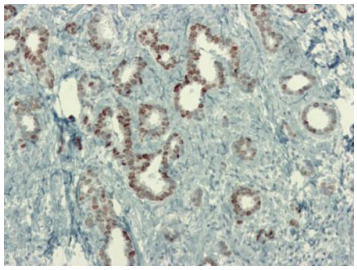
ALLIANCE LABORATORIES

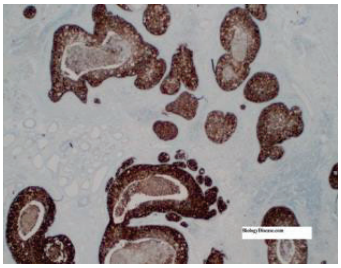
Patient Name : **DOE-TEST, JANE-TEST**
Patient Rec. #:
Date of Birth: 01/01/1980 Age: 46
Sex: Female
Date Collected: 09/13/22
Date Received: 09/13/22
Date Reported: 09/15/22

Specimen Number: **S16-005555**
UP ID:
Ordering Client: THE BEST DOCTOR
Ordering Physician: THE BEST DOCTOR
Client Address: 7200 W. Camino Real
Boca Raton, Fl 33433
Telephone: (561) 453-1234 Fax:(561) 453-1238
CC Physician:

BREAST PATHOLOGY REPORT


Estrogen Receptor 73%


Progesterone Receptor 27%


HER2 = 3+

Specimen - Right Breast

DIAGNOSIS:

RIGHT BREAST CORES of Infiltrating Ductal Carcinoma, not otherwise specified/atypical medullary type and in-SITU Ductal Carcinoma, Comedo Type.

Modified Scarff-Bloom-Richardson Score: 8-9
Tubule: 3
Nuclear Pleomorphism: 3
Mitotic activity: 2-3
Total score: 8-9

Microscopic Description:
Therapeutic Biomarkers
Antibody/Tests Results Interpretation:
ER by IHC - POSITIVE - 73%
PR by IHC - POSITIVE - 27%
HER2 by IHC - POSITIVE - 3+
***HER2 IHC Results: (0/ 1+/ 2+/ 3+)**
Complete membrane staining: 100%
Uniform staining: (Present)
Homogeneous, dark circumferential pattern: (Present)
Fixative: Formalin
Duration of Fixative: 4 to 12 hours
Sample adequate for analysis: Yes
Control Results: External (high, low level, negative protein expression) and internal control preformed as expected.

ER (clone 6F11) / PR (clone 1A6): Breast carcinoma receptor markers. Performed on 10% formalin fixed tissue with UltraView detection system and CC1 heat induced antigen retrieval. Semi quantitative assessment of the percentage of positive tumor cells with nuclear staining.
HER2 (clone 4B5) Performed on 10% formalin fixed tissue with UltraView detection system and CC1 heat induced antigen retrieval. Semi quantitative assessment of the tumor cells' membranous staining pattern and intensity, using a scoring method of 0-3+.

GROSS DESCRIPTION:

Specimen is received in formalin and consists of several core(s) of tan gray tissue, measuring 10 cm in aggregated length and 0.2 in average thickness. Entirely submitted in one cassette.

Electronically Signed by: UP Pathologist M.D.
Date: 09/13/2016