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# Product datasheet for CS648316

## Frozen Tissue Sections, Breast

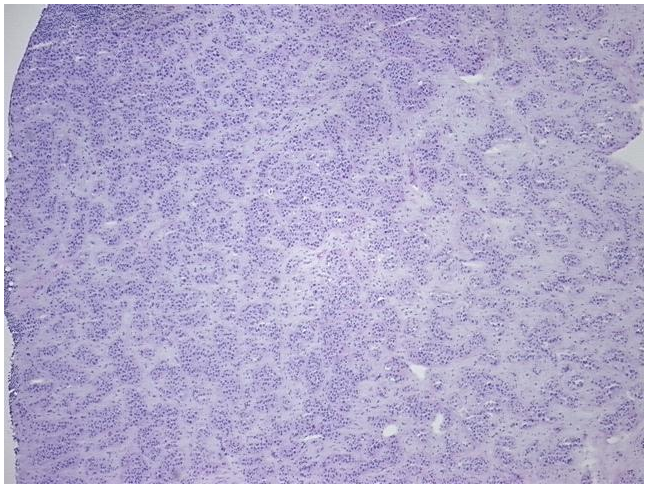
### Product data:

| | |
|---|---|
| **Product Type:** | Frozen Sections |
| **Disease State:** | Cancer |
| **Diagnosis Category:** | Breast Cancer |
| **Tissue:** | Breast |
| **Frozen Sample ID:** | FR0003DC99 |
| **Case ID:** | CU0000014786 |
| **Tissue of Origin:** | Breast |
| **Site of Finding:** | Lymph node |
| **Appearance:** | T |
| **Sample Diagnosis (from Pathology Verification):** | Adenocarcinoma of breast, ductal, metastatic |
| **Normal:** | 0% |
| **Lesional:** | 0% |
| **Tumor:** | 90% |
| **Tumor Hypo/Acellular Stroma:** | 5% |
| **Tumor Hypercellular Stroma:** | 5% |
| **Necrosis:** | 0% |
| **CASE Diagnosis (from medical center path report):** | Adenocarcinoma of breast, ductal |

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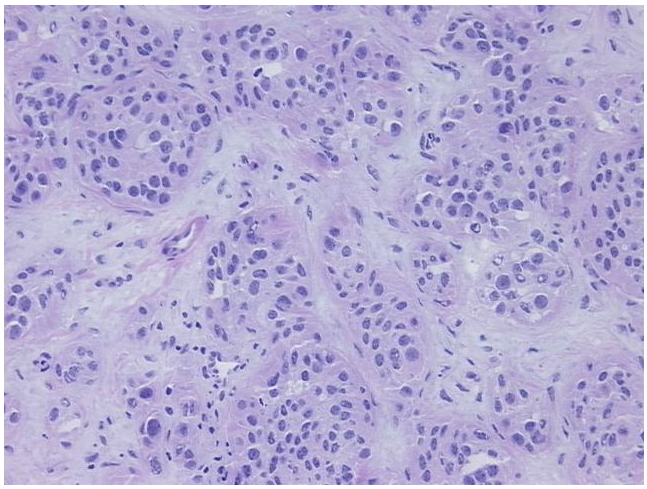
| | |
|---|---|
| **Age:** | 53 |
| **Gender:** | Female |
| **Tumor Grade:** | Nottingham G3: 8-9 points High combined grade (unfavorable) |
| **Minimum Stage Grouping:** | IIIA |
| **T (Extent of Primary Tumor):** | T2 |
| **N (Lymph node metastasis):** | N2a |
| **M (Distant metastasis):** | MX |
| **Diagnostic Test Results:** | Progesterone receptor ~ PR ! by IHC,Positive; Estrogen receptor ~ ER ! by IHC,Positive; HER2 ~ ERBB2 ~ Neu ! by IHC,Negative |
| **Storage:** | Store frozen tissue sections at -80°C. |
| **Stability:** | All frozen tissue sections are stable for 1 year from date of purchase if stored at -80°C without repeated freeze/thaws. |

## Product images:



4x Image

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20x Image

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