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# Product datasheet for CS640605

## Frozen Tissue Sections, Lung: right upper lobe

### Product data:

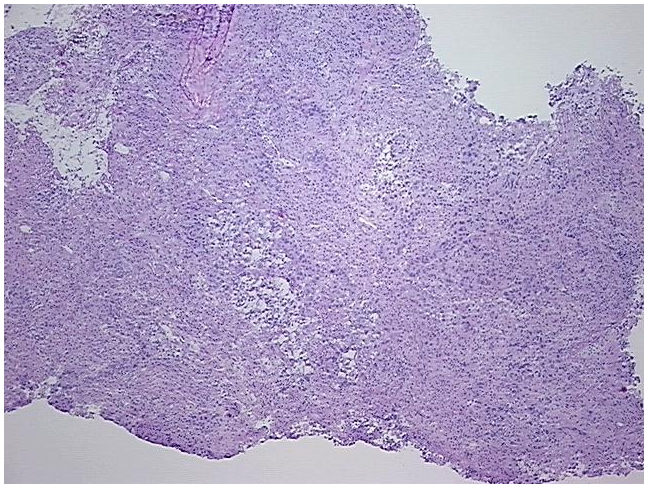
| | |
|---|---|
| **Product Type:** | Frozen Sections |
| **Disease State:** | Cancer |
| **Diagnosis Category:** | Lung Cancer |
| **Tissue:** | Lung |
| **Frozen Sample ID:** | FR00035FA9 |
| **Case ID:** | CU0000011796 |
| **Tissue of Origin:** | Lung: right upper lobe |
| **Site of Finding:** | Lung: right upper lobe |
| **Appearance:** | T |
| **Sample Diagnosis (from Pathology Verification):** | Adenocarcinoma of lung |
| **Normal:** | 0% |
| **Lesional:** | 0% |
| **Tumor:** | 25% |
| **Tumor Hypo/Acellular Stroma:** | 0% |
| **Tumor Hypercellular Stroma:** | 45% |
| **Necrosis:** | 30% |
| **Pathology Verification notes from H&E review:** | Tumor Stroma (Cellular): Desmoplastic reaction, Inflammatory cells |

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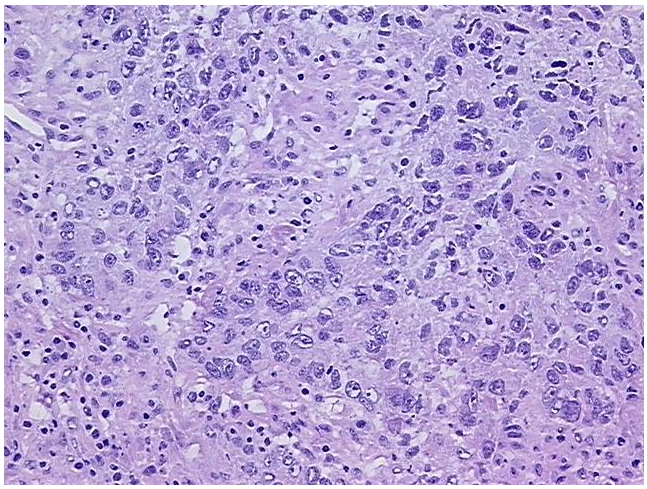
| | |
|---|---|
| **CASE Diagnosis (from medical center path report):** | Adenocarcinoma of lung |
| **Age:** | 75 |
| **Gender:** | Male |
| **Tumor Grade:** | AJCC G3: Poorly differentiated |
| **Minimum Stage Grouping:** | IIB |
| **T (Extent of Primary Tumor):** | T3 |
| **N (Lymph node metastasis):** | N0 |
| **M (Distant metastasis):** | MX |
| **Diagnostic Test Results:** | Proliferation index ~ PI,High; EGFR,Amplified copy number; ERBB1 ~ EGFR ~ Epidermal growth factor receptor ! by IHC,Positive, moderate; DNA ploidy ~ Cell ploidy,Aneuploid: DI not 0.5 or 1.0 or 2.0; ERBB2,Not amplified; HER2 ~ ERBB2 ~ Neu ! by |
| **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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