



PROTEIN
BIOTECHNOLOGIES

PATHOLOGY REPORT

Catalog No. T1-058

Tissue: Lung

Location: Right lower lobe.

Diagnosis: Papillary Carcinoma

Stage: III A T₃N₀M₀

Grade: I

Sex: Female

Age: 41 years

Gross findings: Tumor size 5 x 8 x 8 cm in diameter, well differentiated.
Cut section hemorrhagic and gray-white.

Microscopic findings: Tumor has numerous papillae with fibrovascular cores lined by columnar cells with vesicular nuclei containing very prominent nucleoli and irregular nuclei, coarse chromatin. Tumor is hemorrhagic and necrotic. There is no blood vessel invasion and no lymphocytic response.