

Product datasheet

Human thyroid tissue lysate (papillary carcinoma) - insoluble fraction (male, 56 years) ab44943

製品の概要

製品名	Human thyroid tissue lysate (papillary carcinoma) - insoluble fraction (male, 56 years)
特記事項	<p>Tissue: thyroid Location: Right lobe. Diagnosis: Papillary carcinoma Stage: II T₂N₀M_x Grade: I Sex: Male Age: 56 years Gross findings: Tumor size 3 cm. Cut section friable, white, homogeneous, invasive, calcified. Well differentiated. Microscopic findings: Histologic pattern: Cell distribution: +/- Structure / Pattern: +/- Diffuse: - Streaming: - Mosaic: + Storiform: - Necrosis: - Fibrosis: - Lymphocytic infiltration: + Pallisading: - Vascular invasion: - Cystic degeneration: - Clusterized: - Bleeding: - Alveolar formation: - Myxoid change: - Indian file: - Psammoma body: - Cellular differentiation: Squamous: +/- Adenomatous: +/- Sarcomatous: +/- Squamoid: - Glandular cell: + Round cell: - Spindle: - Cell stratification: - Spindle cell: - Keratin: - Secretion: - Leiomyoblast: - Desmosome: - Intracellular vacuole: + Lipoblast: - Pearl: - Glandular formation: + Rhadomyoblast: - Nuclear atypia: Nuclear Appearance: 0 I II III Anisonucleosis: X Hyperchromatism: X Nucleolar prominent: X Multinucleated giant cell: X Mitotic activity: X Nuclear grade: X</p>

This product belongs to a range of individual sets of lysates that were extracted from very specific tissues and are gender-, cancer subtype-, tumor grade- and cellular morphology-specific. They allow for consistency, reproducibility, and comparative studies from experiment to experiment, due to the existence of specific (matched) lysates that can be used as controls. Please find below a range of products that relate to ab44943: Extraction 1, soluble protein fraction: [ab44940](#) Human thyroid tumor tissue lysate [ab44939](#) Human thyroid normal tissue lysate (matched) Extraction 2, insoluble protein fraction ab44943 Human thyroid tumor tissue lysate [ab44942](#) Human thyroid normal tissue lysate (matched)

製品の特性

製品の状態	Liquid
保存方法	Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Constituents: PBS, 15.22% Thiourea, 30.03% Urea, 0.1% SDS, 0.77% DTT
特記事項 (精製)	Tissue specimens are homogenized in modified RIPA buffer to obtain the soluble proteins, and centrifuged to clarify. The pellet was further extracted with a second buffer to obtain the less soluble protein fraction. The lysate solution may appear turbid at cold temperatures due to insolubility of buffer components. The solution should clear upon warming to room temperature.

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