

Product datasheet

Human colon tissue lysate (adenocarcinoma) - insoluble fraction (female, 74 years) ab44199

製品の概要

製品名	Human colon tissue lysate (adenocarcinoma) - insoluble fraction (female, 74 years)
特記事項	<p>Tissue: Colon Location: Not recorded. Diagnosis: Adenocarcinoma, well differentiated. Stage: IIIA T₂N₁M₀ Grade: II Sex: Female Age: 74 years Appearance: Size: 3 x 3 x 4 cm. Color: Red-dark. Consistency: Soft Cut surface Non-identical. Hemorrhagic. Presence of Lymphocytic infiltration, Necrosis, Fibrosis, Cystic degeneration. Cellular differentiation: Adenomatous Glandular cells and Glandular formation. Insoluble protein fraction</p> <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. Two extractions from each tissue were performed, extraction 1 yielding the soluble protein fraction and extraction 2 the insoluble protein fraction. Please find below a range of products that relate to ab44199: Extraction 1: soluble protein fraction ab44196 Human colon tumor tissue lysate ab44195 Human colon normal tissue lysate (matched) Extraction 2: insoluble protein fraction ab44199 Human colon tumor tissue lysate ab44197 Human colon normal tissue lysate (matched)</p>

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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