

### Human colon tissue lysate (adenocarcinoma) - soluble fraction (female, 74 years) ab44196

#### 製品の概要

製品名	Human colon tissue lysate (adenocarcinoma) - soluble fraction (female, 74 years)
製品の詳細	Human colon soluble fraction lysate
特記事項	<p>Tissue: Colon Location: Not recorded. Diagnosis: Adenocarcinoma, well differentiated. Stage: IIIA T<sub>2</sub>N<sub>1</sub>M<sub>0</sub> Grade: II 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.</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 ab44196: Extraction 1: soluble protein fraction ab44196 Human colon tumor tissue lysate <a href="#">ab44195</a> Human colon normal tissue lysate (matched) Extraction 2: insoluble protein fraction <a href="#">ab44199</a> Human colon tumor tissue lysate <a href="#">ab44197</a> Human colon normal tissue lysate (matched)</p>

#### 製品の特性

Mycoplasma free	Yes
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	<p>pH: 7.40</p> <p>Constituents: PBS, 0.0001% Pepstatin A, 0.018% Sodium orthovanadate, 0.004% Sodium fluoride, 0.0001% Aprotinin, 0.0001% Leupeptin, 0.25% Sodium deoxycholate, 0.017% PMSF, 0.1% SDS, 0.029% EDTA</p>
特記事項 (精製)	Tissue specimens are homogenized in modified RIPA buffer to obtain the soluble proteins, and centrifuged to clarify. 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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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)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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