

## Product datasheet

# Human bladder tissue lysate (squamous cell carcinoma) - soluble fraction (male, 62 years) ab44670

### 製品の概要

<b>製品名</b>	Human bladder tissue lysate (squamous cell carcinoma) - soluble fraction (male, 62 years)
<b>特記事項</b>	<p>Tissue: Urinary bladder Location: Apex of bladder. Diagnosis: Squamous cell carcinoma. Moderately differentiated. Stage: II T<sub>2b</sub>N<sub>x</sub>M<sub>0</sub>. Grade: 2 Sex: Male Age: 62 years Gross findings: Invasive tumor, reoccurrence, size 35 x 40 mm. Cut section firm, gray-pink. Hemorrhagic.</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 ab44670: Extraction 1: soluble protein fraction ab44670 Human bladder tumor tissue lysate <a href="#">ab44669</a> Human bladder normal tissue lysate (matched) Extraction 2: insoluble protein fraction <a href="#">ab44650</a> Human bladder tumor tissue lysate <a href="#">ab44671</a> Human bladder normal tissue lysate (matched)</p>

### 製品の特性

<b>製品の状態</b>	Liquid
<b>保存方法</b>	Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.
<b>バッファー</b>	<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>
<b>特記事項 (精製)</b>	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.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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