

## Product datasheet

# Human skin tissue lysate (squamous cell carcinoma) - soluble fraction (male, 60 years) ab44846

### 製品の概要

製品名	Human skin tissue lysate (squamous cell carcinoma) - soluble fraction (male, 60 years)
特記事項	Tissue: Skin Location: Scalp Diagnosis: Squamous cell carcinoma. Stage: Not recorded. Grade: 2 Sex: Male Age: 60 years Appearance: Macroscopic Tumor is 2.5 cm in diameter, vegetative, friable, red. Microscopic Not recorded.

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 ab44846: Extraction 1: soluble protein fraction [ab44843](#) Human skin normal tissue lysate (matched) ab44846 Human skin tumor tissue lysate Extraction 2: insoluble protein fraction [ab44847](#) Human skin normal tissue lysate (matched) [ab44849](#) Human skin tumor tissue lysate

### 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, 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
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.

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

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