

### Human lung tissue lysate (squamous cell carcinoma) - soluble fraction (male, 69 years) ab43479

#### 概述

产品名称	人lung组织裂解物(squamous cell carcinoma) - soluble fraction (male, 69 years)
描述	人lung soluble fraction裂解物
常规说明	<p>Tissue: Lung Location: Left upper lung. Diagnosis: Squamous Cell Carcinoma, moderately differentiated. Stage: III T<sub>3</sub>N<sub>0</sub>M<sub>0</sub> Grade: II Sex: Male Age: 69 years Gross findings: Tumor size 4x5cm. Cut section firm, hemorrhagic and pink-gray. Microscopically displays signs of invasion, cystic degeneration and calcification. Histologic pattern: diffuse, with evidence of lymphocytic infiltration and alveolar formation. Cells pattern:storiform, with fibrosis and myxoid change. Soluble 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 ab43479: Extraction 1: soluble protein fraction ab43479 Human Lung Tumor Tissue lysate <a href="#">ab43478</a> Human Lung Normal Tissue lysate (matched) Extraction 2: insoluble protein fraction <a href="#">ab43481</a> Human Lung Tumor Tissue lysate <a href="#">ab43480</a> Human Lung Normal Tissue lysate (matched)</p>

#### 性能

Mycoplasma free	Yes
形式	Liquid
存放说明	Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.
存储溶液	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
纯化说明	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. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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