

## Product datasheet

# Human thyroid tumor tissue lysate (papillary carcinoma) - insoluble fraction (male, 25 years) ab44892

### 製品の概要

<b>製品名</b>	Human thyroid tumor tissue lysate (papillary carcinoma) - insoluble fraction (male, 25 years)
<b>特記事項</b>	<p>Tissue: Thyroid Location: Thyroid Diagnosis: Papillary carcinoma Stage: III T<sub>3</sub>N<sub>1</sub>M<sub>0</sub> Grade: NA</p> <p>Gross findings: Tumor size 5 cm, well circumscribed. Cut section firm, white. Microscopic findings: Tissue sections show as normal structure of thyroid glands, lined by epithelial cells with coarse irregular nuclei and papillary structure. The stroma is congestive and infiltrated by numerous lymphocytes, neutrophils, plasma cells, and eosinophils, The lymph nodes show metastasis (2/6).</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 ab44892: Extraction 1: soluble protein fraction <a href="#">ab44888</a> Human Thyroid Tumor Tissue lysate <a href="#">ab44886</a> Human Thyroid Normal Tissue lysate (matched) Extraction 2: insoluble protein fraction ab44892 Human Thyroid Tumor Tissue lysate <a href="#">ab44889</a> Human Thyroid 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 -20°C or -80°C. Avoid freeze / thaw cycle.
<b>バッファー</b>	pH: 7.40 Constituents: PBS, 15.22% Thiourea, 30.03% Urea, 0.1% SDS, 0.77% DTT
<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 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.

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

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