

Product datasheet

Human stomach tissue lysate (infiltrating carcinoma) - insoluble fraction (male, 42 years) ab44286

概述

产品名称

人stomach组织裂解物(infiltrating carcinoma) - insoluble fraction (male, 42 years)

常规说明

Tissue: Stomach Location: Lesser curvature Diagnosis: Infiltrating carcinoma, well differentiated. Stage: n/a Grade: n/a Sex: Male Age: 42 years Gross findings: Hard thick ulceration at the lesser curvature, measures 3cm by 3.5cm in diameter. Dark brown in colour. Cut section is hard and white. Base is firm, gritty and hemorrhagic. Microscopic findings: Biopsy shows malignant columnar cells arranged in glands, invading the muscle. There is evidence of mucinous secretion. Nuclei are irregular with large nucleoli. Many monstrous nuclei. The malignant cells have invaded the gastric wall. Insoluble protein fraction

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 ab44286: Extraction 1: soluble protein fraction [ab44284](#) Human Stomach Tumor Tissue lysate [ab44283](#) Human Stomach Normal Tissue lysate (matched) Extraction 2: insoluble protein fraction [ab44286](#) Human Stomach Tumor Tissue lysate [ab44285](#) Human Stomach Normal Tissue lysate (matched)

性能

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, 15.22% Thiourea, 30.03% Urea, 0.1% SDS, 0.77% DTT

纯化说明

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"

## **Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

## **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors