

Product datasheet

Human breast tissue lysate (lobular carcinoma) - soluble fraction (female, 39 years) ab43723

概述

产品名称

人breast组织裂解物(lobular carcinoma) - soluble fraction (female, 39 years)

常规说明

Tissue: Breast Location: Left breast. Diagnosis: Infiltrating lobular carcinoma. Stage: III N<sub>2</sub>M<sub>0</sub>  
Grade: Not graded. Sex: Female Age: 39 years Gross findings: Tumor size 6 cm., ill demarcated. Cut section firm and white. Microscopic findings: Biopsy shows the tumor cells are evidently malignant and invade into the surrounding connective tissues. The malignant cells are large, irregular in size and shape, with hyperchromatic nuclei and increased nucleo-cytoplasmic ratio, irregular nuclear. There is mucinous secretion in cells.

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 ab43723: Extraction 1: soluble protein fraction [ab43723](#) Human breast tumor tissue lysate [ab43722](#) Human breast normal tissue lysate (matched) Extraction 2: insoluble protein fraction [ab43725](#) Human breast tumor tissue lysate [ab43724](#) Human breast normal tissue lysate (matched)

性能

形式

Liquid

存放说明

Shipped on Dry Ice. Upon delivery aliquot. Store at -20°C or -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 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