abcam

Product datasheet

Human cervix tissue lysate (squamous cell carcinoma) - soluble fraction (female, 54 years) ab43883

製品の概要

製品名	Human cervix tissue lysate (squamous cell carcinoma) - soluble fraction (female, 54 years)
製品の詳細	Human cervix soluble fraction lysate
特記事項	Tissue: Cervix uteri Location: Cervix. Diagnosis: Squamous cell cervical carcinoma, moderately differentiated. Stage: I $T_{1b}N_xM_0$ Grade: II Sex: Female Age: 54 years Size: 2.0 x 2.5 cm. Color: Pink Consistency: Firm Cut surface: White-gray Characteristics: Invaded, haemorragic, presence of calcifications Histologic pattern: Lymphocytic infiltration, Vascular invasion, Alveolar formation. Fibrosis, cystic degeneration and bleedin. No necrosis. Cellular differentiation: squamoid, spindle, pearl Soluble 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 ab43883: Extraction 1: soluble protein fraction ab43883 Human Cervix Tumor Tissue lysate **ab43882** Human Cervix Normal Tissue lysate (matched) Extraction 2: insoluble protein fraction **ab43884** Human Cervix Tumor Tissue lysate

製品の特性

Mycoplasma free	Yes
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. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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.co.jp/abpromise** or contact our technical team.

Terms and conditions

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