

Product datasheet

Human bladder tissue lysate (transitional cell carcinoma) - soluble fraction (male, 39 years) ab44778

概述

产品名称

人bladder组织裂解物(transitional cell carcinoma) - soluble fraction (male, 39 years)

常规说明

Tissue: Urinary bladder Location: Left wall of bladder. Diagnosis: Transitional cell carcinoma. Grade 2, stage II, T₂N_xM₀. Moderately differentiated. Stage: II Grade: 2 Sex: Male Age: 39 years
Gross findings: Tumor size 41 x 24 x 32 mm. Cut section firm, gray-pink. Hemorrhagic and calcified. Microscopic findings: Histologic pattern: Cell distribution: (Positive) Diffuse Necrosis Vascular invasion Structure / Pattern: (Positive) Fibrosis Bleeding Cellular differentiation: Adenomatous: (Positive) Glandular cell Glandular formation Nuclear atypia: Nuclear Appearance: Grades 0 I II and III Anisonucleosis: Grade II Hyperchromatism: Grade II Nucleolar prominent: Grade II Multinucleated giant cell: Grade II Mitotic activity: Grade II Nuclear grade: Grade II

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 ab44778: Extraction 1: soluble protein fraction ab44778 Human Bladder Tumor Tissue lysate [ab44774](#) Human Bladder Normal Tissue lysate (matched) Extraction 2: insoluble protein fraction [ab46459](#) Human Bladder Tumor Tissue lysate [ab44780](#) Human Bladder 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, 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.

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