abcam

Product datasheet

Human cervix tumor tissue lysate (carcinoma) - soluble fraction (female, 53 years) ab43919

概述

产品名称

常规说明

人cervix tumor组织**裂解物**(carcinoma) - soluble fraction (female, 53 years)

Tissue: Cervix uteri Location: Cervix. Diagnosis: Cervical carcinoma, poorly differentiated. Stage: Not recorded. Grade: Not recorded. Sex: Female Age: 53 years Gross findings: Vegetative. Cut surface is soft, ivory white. Microscopic findings: Biopsy shows malignant cells invading the basement membrane and underlying connective tissue. The malignant cells are irregular in size and shape, with large nuclei. They have high nuclear / cytoplasmic ratios. Nuclei vary markedly in size and configuration. 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 insouble protein fraction. Please find below a range of products that relate to ab43919: Extraction 1: soluble protein fraction ab43919 Human cervix tumor tissue lysate ab43918 Human cervix normal tissue lysate (matched) Extraction 2: insoluble protein fraction ab43921 Human cervix tumor 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

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"

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