

Product datasheet

Human stomach tissue lysate (infiltrating carcinoma) - soluble fraction (male, 42 years) (differentiated) ab44284

概述

产品名称

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

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. 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 ab44284: 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, 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"

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