

## Product datasheet

# Human colon tissue lysate (adenocarcinoma) - insoluble fraction (female, 70 years) ab42050

### 概述

<b>产品名称</b>	人colon组织裂解液(adenocarcinoma) - insoluble fraction (female, 70 years)
<b>常规说明</b>	<p>Location: Sigmoid colon Diagnosis: Adenocarcinoma Stage: Not staged Grade: II Gross findings: Not recorded Microscopic findings: Not recorded.</p> <p>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 ab42050: Extraction 1: soluble protein fraction <a href="#">ab44087</a> Human Colon Tumor Tissue lysate <a href="#">ab44086</a> Human Colon Normal Tissue lysate (matched) Extraction 2: insoluble protein fraction ab42050 Human Colon Tumor Tissue lysate <a href="#">ab42049</a> Human Colon Normal Tissue lysate (matched)</p>

### 性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped on Dry Ice. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>存储溶液</b>	pH: 7.40 Constituents: 15.2% Thiourea, 30% Urea, 0.1% SDS, 0.77% DTT
<b>纯化说明</b>	Tissue specimens are homogenized in modified RIPA buffer to obtain the soluble proteins, and centrifuged to clarify. The pellet was further extracted with a second buffer to obtain the less soluble protein fraction. 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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