

Product datasheet

Human prostate tissue lysate - soluble fraction (male, 40 years) ab44508

Overview

Product name	Human prostate tissue lysate - soluble fraction (male, 40 years)
General notes	<p>Diagnosis: Normal.</p> <p>This product belongs to a set of lysates that were extracted from a specific tissue and are gender specific. They allow for consistency, reproducibility, and comparative studies from experiment to experiment, due to the existence of specific (matched) lysates. Two extractions were performed, extraction 1 yielding the soluble protein fraction and extraction 2 the insoluble protein fraction. Please find below products that relate to ab44508: Extraction 1: soluble protein fraction ab44508 Human Prostate Normal Tissue lysate (matched) Extraction 2: insoluble protein fraction ab44512 Human Prostate Normal Tissue lysate (matched)</p>

Properties

Form	Liquid
Storage instructions	Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.
Storage buffer	<p>pH: 7.40</p> <p>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</p>
Purification notes	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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