



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Human Adipose Tissue Total Protein

Catalog #: HT-103

Quantity: 0.1mg

Storage Conditions: Store at -80oC. Lysates are suitable for use for one year from the date of purchase if stored correctly.

Applications: Total protein is ready for immediate use in Western blotting, immunoprecipitation, SDS-PAGE, isoelectric focusing gels and SDS-capillary electrophoresis, enzymatic activity analysis, gel shifting assay, protein-protein interaction, and tissue-specific expression.

Quality Control: The quality of protein as indicated by the absence of smear (no degradation) and sharpness and resolution of protein bands is verified by denatured SDS-PAGE with Coomassie blue staining. The integrity of the protein is tested by immunoblotting using a specific beta-actin antibody.

Product Description: Human Adipose total protein (protein lysate) is isolated from freshly harvested tissues of a single healthy normal donor. Tissues are homogenized in protein lysis buffer supplemented with a cocktail of 7 mammalian protease inhibitors to minimize proteolysis, precisely quantified, and stored at -80oC.

## Note:

1) If precipitation is observed, heat samples at 37oC - 40oC for 5-10 min.

2) There is no absolute assurance that products derived from human biological materials will not transmit infectious diseases. Employ appropriate universal precautions when using human-derived materials. Useful information for handling human tissues is cited in the following paper:

Grizzle W.E. and Polt S.S. (1998) Guidelines to avoid personnel contamination by infective agents in the research lab. oratories that use human tissues. J. Tissue Culture Methods 11:191-199.

Packing/shipping: The extracted protein is provided in vials at a concentration of 5mg/ml and shipped on dry ice. Protein can also be provided in denatured SDS Sample buffer for only Western blotting use

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