## abcam

### Product datasheet

# Rat liver tissue lysate - mitochondrial extract (contains SDS/DTT) ab110340

Overview

Product name Rat liver tissue lysate - mitochondrial extract (contains SDS/DTT)

General notes Product was previously marketed under the MitoSciences sub-brand.

 $50~\mu g$  of rat liver mitochondria solubilized in SDS-PAGE loading buffer and supplemented with reducing agent. This sample is ready for SDS-electrophoresis and acts as a positive control in

Western blotting applications.

Tested applications Suitable for: WB, SDS-PAGE

**Properties** 

Mycoplasma free Yes

Form Liquid

**Storage instructions** Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

**Storage buffer** pH: 7.5

Constituent: 99% SDS-PAGE Sample Buffer

Lysate notes 50 µg of rat liver mitochondria solubilized in SDS-PAGE loading buffer and supplemented with

reducing agent. This sample is ready for SDS-electrophoresis and acts as a positive control in

Western blotting applications.

#### **Applications**

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab110340 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent dilution. 10.0 µg/lane
SDS-PAGE		Use at an assay dependent dilution.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors