# abcam

### Product datasheet

## Rat liver tissue lysate - mitochondrial extract ab110346

概述

产品名称 大鼠liver组织裂解物- mitochondrial extract

常规说明 Product was previously marketed under the MitoSciences sub-brand.

2 mg of purified rat liver mitochondrial membranes resuspended in 400  $\mu$ l of heart mitochondria resuspension buffer (10 mM Tris.HCl, pH 7.8, 0.2 M sucrose, 0.2 mM EDTA, 1 mM PMSF). 1 mg solubilized mitochondria for Immunocapture experiments. For the Immunocapture of OXPHOS complexes it is recommended that 180  $\mu$ l of the mitochondrial membranes supplied be solubilized by the addition of 20  $\mu$ l of 10% lauryl maltoside. Insoluble material is removed by centrifugation at 72,000g before immunocapture of complexes from the supernatant.

经测试应用 适用于: IP, SDS-PAGE, WB

性能

Mycoplasma free Yes

形式 Liquid

存放说明 Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

**存储溶液** pH: 7.5

Constituents: 0.02% PMSF, 0.16% Tris, 0.89% EDTA, 8.56% Sucrose

裂解物说明 2 mg of purified rat liver mitochondrial membranes resuspended in 400 μl of heart mitochondria

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centrifugation at 72,000g before immunocapture of complexes from the supernatant.

应用

The Abpromise guarantee Abpromise™承诺保证使用ab110346于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

IP	Use at an assay dependent concentration.

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应用	Ab评论	说 <b>明</b>
SDS-PAGE		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- 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.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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