abcam

Product datasheet

Rat heart tissue lysate - mitochondrial extract ab110347

概述

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

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

2 mg of rat heart mitochondria in 400ul of iso-osmotic buffer. This sample can act as a positive control in immunocapture applications and Blue Native PAGE. Immunocapture, however could also be used for electrophoresis and Western blotting, and Enzyme Isolations. 1 mg solubilized mitochondria for Immunocapture experiments. For the Immunocapture of OXPHOS complexes it is recommended that 180 μ l of the mitochondrial membranes supplied be solubilized by the addition of 20 μ l of 10% lauryl maltoside. Insoluble material is removed by centrifugation at 72,000g before immunocapture of complexes from the supernatant.

适用于: IP, SDS-PAGE, WB

性能

经测试应用

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 rat heart mitochondria in 400ul of iso-osmotic buffer. This sample can act as a positive

control in immunocapture applications and Blue Native PAGE. Immunocapture, however could also be used for electrophoresis and Western blotting, and Enzyme Isolations. 1 mg solubilized mitochondria for Immunocapture experiments. For the Immunocapture of OXPHOS complexes it is recommended that 180 μ l of the mitochondrial membranes supplied be solubilized by the addition of 20 μ l of 10% lauryl maltoside. Insoluble material is removed by centrifugation at

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

应用

The Abpromise guarantee Abpromise™承诺保证使用ab110347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。

1

应用	Ab评论	说明
IP		Use at an assay dependent concentration.
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"

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 https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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