abcam

Product datasheet

Mitochondria Isolation Kit for Tissue (with Dounce Homogenizer) ab110169

20 References 1 图像

产品名称 Mitochondria分离试剂盒for组织(with Dounce Homogenizer)

样品类型 Tissue

检测类型 Quantitative

产品概述 ab110169 (MS851) contains sufficient reagents for up to 10 benchtop mitochondria isolations

from hard or soft tissues. Isolated mitochondria can be analyzed by Western Blotting,

Immunocapture, or Activity assay.

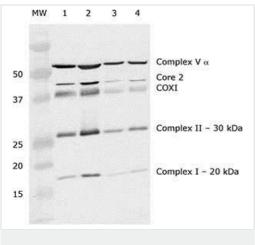
说**明** Tested tissues: brain, liver and heart

性能

存放说明 Store at +4°C. Please refer to protocols.

组 件	1 kit
Dounce Homogenizer (2 ml size) with pestles	1 unit
Isolation Buffer	1 x 100ml
Wash Buffer	1 x 30ml

图片



Western blot - Mitochondria Isolation Kit for Tissue (with Dounce Homogenizer) (ab110169)

Rat liver mitochondria were isolated using Abcam's ab110169/MS851 Mitochondria Isolation Kit for Tissue (with Dounce Homogenizer). 2 μ g (lane 1) and 10 μ g (lane 2) of mitochondria were tested with Abcam's **ab110413**/MS604 (MitoProfile® Total OXPHOS Rodent WB Antibody Cocktail). Mitochondria are enriched and so Western blot band intensity of mitochondrial proteins is greater in these mitochondrial preparations when compared to homogenate at respective amounts, see lane 3 and 4

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