# abcam

# Product datasheet

# Rat brain tissue lysate - mitochondrial extract ab110348

### 製品の概要

製品名 Rat brain tissue lysate - mitochondrial extract

特記事項 Product was previously marketed under the MitoSciences sub-brand.

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

control in immunocapture applications and Blue Native PAGE.

1 mg solubilized mitochondria for Immunocapture experiments. For the Immunocapture of OXPHOS complexes it is recommended that 180  $\mu$ I of the mitochondrial membranes supplied be solubilized by the addition of 20  $\mu$ I of 10% lauryl maltoside. Insoluble material is removed by

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

アプリケーション 適用あり: IP, SDS-PAGE, WB

# 製品の特性

Mycoplasma free Yes

製品の状態 Liquid

保存方法 Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.5

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

ライゼート 備考 2 mg of rat brain mitochondria in 400ul of iso-osmotic buffer. This sample can act as a positive

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#### アプリケーション

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アプリケーション	Abreviews	特記事項
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"

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