# abcam

### **Product datasheet**

## Mouse heart tissue lysate - mitochondrial extract ab110350

概述			
产品名称	小鼠heart组织裂解物-mitochondrial extract		
<b>常</b> 规说 <b>明</b>	Product was previously marketed under the MitoSciences sub-brand.		
	2 mg of mouse heart 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 µl of the mitochondrial membranes supplied be solubilized by the addition of 20 µl of 10% lauryl maltoside. Insoluble material is removed by centrifugation at 72,000g before immunocapture of complexes from the supernatant.		
经测试应 <b>用</b>	适用于: IP, SDS-PAGE, WB		
性能			
Mycoplasma free	Yes		
形式	Liquid		
存 <b>放</b> 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 <b>解物</b> 说 <b>明</b>	2 mg of mouse heart 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 μl of the mitochondrial membranes supplied be solubilized by the addition of 20 μl 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 <u>Abpromise</u> 承诺保证使用ab110350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。

应用	Ab评论	说 <b>明</b>
IP		Use at an assay dependent concentration.

应用	Ab评论	说明
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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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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