# abcam

### Product datasheet

## Mouse brain tissue lysate - total protein (14 days) ab7189

#### 製品の概要

製品名

Mouse brain tissue lysate - total protein (14 days)

特記事項

Source: Outbred NIH-Swiss Albino mice.

The mouse brain tissue was collected from fourteen (14) day-old mice. The lysate was prepared by homogenization in modified RIPA buffer (50 mM Tris -HCl, pH 7.4, 1% Triton X-100, 0.2% sodium deoxycholate, 0.2% sodium dodecylsulfate (SDS), 1 mM sodium ethylenediaminetetraacetate, 1 mM phenylmethylsulfonyl flouride, 5  $\mu$ g/ml of aprotinin, 5  $\mu$ g/ml of leupeptin). Tissue and cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay. The tissue lysate was boiled for 5 min in 1 x SDS sample

blue), containing 0.05 M DTT.

Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of

buffer (0.045 M Tris-HCl pH 6.8, 10% glycerol, 1% sodium dodecylsulfate, 0.01% bromophenol

products that contain European Authorisation list (Annex XIV) substances.

It is the responsibility of our customers to check the necessity of application of  $\ensuremath{\mathsf{REACH}}$ 

Authorisation, and any other relevant authorisations, for their intended uses.

アプリケーション

**適用あり:** WB

### 製品の特性

Mycoplasma free

Yes

製品の状態

Liquid

保存方法

Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

バッファー

pH: 7.20

Constituent: 100% SDS Sample Buffer

#### アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab7189の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション Abreviews 特記事項

1

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution. 10 µg to 20 µg per lane is recommended for mini gel.

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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

### Terms and conditions

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