

# Mouse eye tissue lysate - total protein (14 days) ab7191

## 2 References

### 概述

#### 产品名称

小鼠eye组织裂解物- total蛋白(14 days)

#### 常规说明

Source: Outbred NIH-Swiss Albino mice (14 days old)

The mouse eye 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 µg/ml of aprotinin, 5 µg/ml of leupeptin). Tissue and cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay. The lysate was boiled for 5 min in 1 x SDS sample buffer (50 mM Tris -HCl pH 6.8, 12.5% glycerol, 1% SDS, 0.01% bromophenol blue) containing 5% b-mercaptoethanol.

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#### 经测试应用

适用于: WB

### 性能

#### Mycoplasma free

Yes

#### 形式

Liquid

#### 存放说明

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

#### 存储溶液

pH: 7.2

Constituents: 0.0005% Aprotinin, 0.0005% Leupeptin, 1% Sodium deoxycholate, 1% Triton-X-100, 0.0174% PMSF, 0.01% Bromophenol blue, 5% Beta mercaptoethanol, 1% Sodium lauryl sulfate, 0.79% Tris HCl, 0.0292% EDTA, 12.5% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

### 应用

#### The Abpromise guarantee

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“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 | 说明  |
|----|------|---|
| WB |      | Use at an assay dependent concentration. Mouse eye tissue lysate is ready to load on SDS-PAGE for Western blotting. It is recommended to load 10 µg to 20 µg per lane for mini gel. |

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