

## Product datasheet

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

### 1 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

Abpromise™ 承诺保证使用ab7191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.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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