abcam

Product datasheet

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

2 References

医薬用外劇物

製品の概要

製品名

Mouse eye tissue lysate - total protein (14 days)

特記事項

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 -HCI, 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 μ g/ml of aprotinin, 5 μ g/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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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: 7.2

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

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ab7191の使用に適用されます

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アプリケーション	Abreviews	特記事項
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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