# abcam

#### Product datasheet

## Mouse bladder tissue lysate - total protein ab4020

#### 製品の概要

製品名

Mouse bladder tissue lysate - total protein

特記事項

Source: Outbred NIH-Swiss Albino mice.

Mouse bladder tissue 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 dodecyl sulfate (SDS), 1 mM sodium ethylene diamine tetra acetate, 1 mM phenyl methyl sulfonyl 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 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% Beta-mercaptoethanol.

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It is the responsibility of our customers to check the necessity of application of 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: 7.2

Constituents: 60.05% Water, 12.5% Glycerol (glycerin, glycerine), 9% Tris HCl, 7.7% DTT, 4.4% Sodium chloride, 1% Triton-X-100, 1% Sodium deoxycholate, 1.1% Sodium lauryl sulfate, 0.15% EDTA disodium salt, 0.5% Aprotinin, 0.5% Leupeptin hemisulfate, 0.09% PMSF, 0.01%

Bromophenol blue

ライゼート 備考

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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 bladder 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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