# abcam

## Product datasheet

## Mouse spleen tissue lysate - total protein ab7937

## 3 References

#### 製品の概要

製品名 Mouse spleen tissue lysate - total protein

特記事項 Source: White laboratory mice

Mouse spleen tissue lysate was prepared by homogenization in modified RIPA buffer (150mM sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylenediaminetetraacetic acid, 1 mM phenylmethylsulfonyl fluoride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecylsulfate, 5  $\mu$ g/ml of aprotinin, 5  $\mu$ g/ml of leupeptin). Tissue and cell debris were 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 buffer (50 mM Tris-HCl pH 6.8, 12.5% glycerol, 1% sodium dodecylsulfate, 0.01% bromophenol blue) containing 5% b-mercaptoethanol.

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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.

**パッファー** 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 Mouse spleen tissue lysate was prepared by homogenization in modified RIPA buffer (150mM

sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylenediaminetetraacetic acid, 1 mM phenylmethylsulfonyl fluoride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecylsulfate, 5  $\mu$ g/ml of aprotinin, 5  $\mu$ g/ml of leupeptin). Tissue and cell debris were 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 buffer (50 mM Tris-HCl pH 6.8, 12.5% glycerol, 1%

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## アプリケーション

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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 spleen tissue lysate is ready to load on SDS-PAGE for Western blotting, 20 µg per lane is recommended for mini gel.

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