

### Daudi whole cell lysate ab3951

#### 概述

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| <b>产品名称</b>  | Daudi全细胞裂解物  |
| <b>常规说明</b>  | <p>Cell line: Daudi (Human Burkitt's lymphoma).</p> <p>Growth media: RPMI 1640 medium with 2 mM L-glutamine, 1.5 g/L sodium bicarbonate, 4.5 g/L glucose, 10 mM HEPES, 1.0 mM sodium pyruvate, and 10% fetal bovine serum.</p> <p>Daudi cell lysate was prepared by homogenization in modified RIPA buffer (150 mM sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylene diamine tetraacetic acid, 1 mM phenylmethylsulfonyl flouride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecyl sulfate, 5 µg/ml of aprotinin, 5 µg/ml of leupeptin). Cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay. The cell lysate was boiled for 5 min in 1 x SDS sample buffer (0.045 M Tris-HCl pH 6.8, 10% glycerol, 1% sodium dodecylsulfate, 0.01% bromophenol blue), containing 0.05 M DTT.</p> |
| <b>经测试应用</b> | <b>适用于: WB</b>   |

#### 性能

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| <b>Mycoplasma free</b> | Yes  |
| <b>形式</b>              | Liquid   |
| <b>存放说明</b>            | Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.  |
| <b>存储溶液</b>            | pH: 7.20<br>Constituent: 100% SDS Sample Buffer  |
| <b>裂解物说明</b>           | Daudi cell lysate was prepared by homogenization in modified RIPA buffer (150 mM sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylene diamine tetraacetic acid, 1 mM phenylmethylsulfonyl flouride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecyl sulfate, 5 µg/ml of aprotinin, 5 µg/ml of leupeptin). Cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay. The cell lysate was boiled for 5 min in 1 x SDS sample buffer (50 mM Tris-HCl pH 6.8, 12.5% glycerol, 1% sodium dodecyl sulfate, 0.01% bromophenol blue) containing 5% b-mercaptoethanol. |
| <b>背景</b>              | Daudi cells are lymphoblast-like in morphology and contain the Epstein-Barr virus. They are positive for the Fc receptor and certain tumor markers and are used for studies of differentiation and tumorigenicity and for antitumour testing. The lysate is a positive control for: IKKalpha (numerous ab in our catalogue for IKK alpha), IKKbeta (=IKK2) (numerous ab in our catalogue for IKK beta), DR4 (numerous ab in our catalogue for DR4), NFkB p65 (numerous ab in our   |

## 应用

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### The Abpromise guarantee **Abpromise™**承诺保证使用ab3951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. Daudi cell lysate is ready to load on SDS-PAGE for Western blotting, 10 - 20 µg per lane is recommended for mini gel. |

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

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