

MOLT-4 whole cell lysate ab7912

概述

产品名称	MOLT-4全细胞裂解物
常规说明	Cell line: MOLT4 (Human acute lymphoblastic leukemia). Growth media: RPMI and 10% FBS. MOLT4 cell lysate was prepared by homogenization in modified RIPA buffer (150 mM sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylenediaminetetraacetic acid, 1 mM phenylmethylsulfonyl flouride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecylsulfate, 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.
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: 7.20 Constituent: 100% SDS Sample Buffer
裂解物说明	MOLT4 cell lysate was prepared by homogenization in modified RIPA buffer (150 mM sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylenediaminetetraacetic acid, 1 mM phenylmethylsulfonyl flouride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecylsulfate, 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 minutes 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.
背景	MOLT4 cells are lymphoblast-like in morphology and are used for studies of apoptosis, tumor cytotoxicity, tumorigenicity, as well as for antitumour testing.

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab7912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. MOLT4 cell lysate is ready to load on SDS-PAGE for Western blotting, 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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