# abcam

## Product datasheet

## HeLa nuclear extract lysate (TNF alpha stimulated) ab14652

### 画像数1

#### 製品の概要

#### 製品名

特記事項

HeLa nuclear extract lysate (TNF alpha stimulated)

The HeLa nuclear extracts have been collected in Lysis Buffer after a 30 minute incubation with or without TNF alpha. The protein content has been determined by a Bradford based assay (20 ng/ml). We recommend aliquoting the extracts into single use fractions and then storing.

Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances.

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.

#### 製品の特性

Mycoplasma free

Liquid

製品の状態

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

保存方法パッファー

pH: 7.5

Yes

Constituents: 0.004% EGTA, 0.01% Magnesium chloride, 0.077% DTT, 0.48% HEPES, 0.015%

EDTA, 20% Glycerol, 2.05% Sodium chloride, 1% Ethoxy Ethanol

With Protease inhibitors

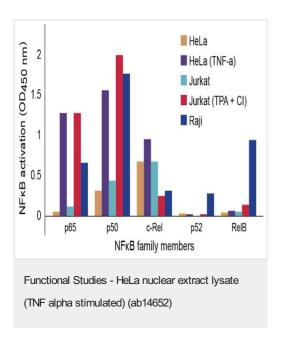
背景

HeLa cells are human epithelial cells from a fatal cervical carcinoma. The cell line was derived from cervical cancer cells taken from Henrietta Lacks, in 1951. Horizontal gene transfer from human papillomavirus 18 (HPV18) to human cervical cells created the HeLa genome which is different from either parent genome in various ways including its number of chromosomes. HeLa cells have a modal chromosome number of 82, with 4 copies of chromosome 12 and 3 copies of chromosomes 6, 8, and 17. HeLa cells are adherent cells (they stick to surfaces) and maintain

contact inhibition in vitro.

画像

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Each lot has been tested for NFkappaB activation. The signal intensity for NFkappaB activation in each lot is compared to the signal intensity obtained with extracts from unstimulated HeLa cells. After the signals are blanked, the ratio of the signals from stimulated cells over unstimulated cells must be above 4. This ratio may vary depending on the basal level of NFkappaB activation in a given cell type.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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