# abcam

## Product datasheet

# HeLa whole cell lysate ab29545

#### 2 References

#### 概述

产品名称

HeLa全细胞裂解物

常规说明

Protein is isolated from HeLa cell pellet using a proprietary technique. The pellet was frozen in liquid nitrogen immediately and then stored at -70°C. Quality control: 1. The isolated protein pattern on SDS-PAGE gel is visualized by coomassie blue staining. The pattern is consistent with each lot. 2. The isolated protein is Western Blot analyzed by either a GAPDH or beta-actin antibody. The expression level is consistent with each lot.

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.

经测试应用

**适用于:** WB

#### 性能

Mycoplasma free

Yes

形式

Liquid

存放说明

Allow to warm to room temp and agitate gently before aliquotting. Upon delivery aliquot. Store at -

80°C. Avoid freeze / thaw cycle.

存储溶液

Constituents: 0.06% Potassium chloride, 0.03% Magnesium chloride, 0.4% HEPES, 1.2% Sucrose, 1.8% Glycerol (glycerin, glycerine), 2.5% EDTA, 0.5% Sodium deoxycholate

With Protease inhibitor cocktail/EDTA/Sodium deoxycholate

裂解物说明

Protein is isolated from HeLa cell pellet using a proprietary technique. The pellet was frozen in liquid nitrogen immediately and then stored at -70°C. Quality control: 1. The isolated protein pattern on SDS-PAGE gel is visualized by coomassie blue staining. The pattern is consistent with each lot. 2. The isolated protein is Western Blot analyzed by either a GAPDH or beta-actin antibody. The expression level is consistent with each lot.

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

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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.

#### 应用

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"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 dilution. Samples need to boiled for 5 minutes and put on ice before use.

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

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