abcam

Product datasheet

HeLa nuclear extract lysate (TPA stimulated 2 hr) ab14653

概述

产品名称 HeLa核extract裂解物(TPA stimulated 2 hr)

常规说明 Cells were cultured in medium supplemented with 50 ng/mL TPA (phorbol, 12 myristate, 13

acetate) for two hours at 37°C immediately prior to harvesting. We recommend aliquoting the

extracts into single use fractions and then storing.

经测试应用 适用于: WB, EMSA

性能

Mycoplasma free Yes

形式 Liquid

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

存储溶液 pH: 7.90

Constituents: 0.75% Potassium chloride, 0.009% PMSF, 0.01% Magnesium chloride, 0.008%

DTT, 0.48% HEPES, 20% Glycerol

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.

应用

The Abpromise guarantee Abpromise™承诺保证使用ab14653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 dilution.
EMSA		Use at an assay dependent dilution.

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