abcam

Product datasheet

MCF7 whole cell lysate ab29537

医薬用外劇物

製品の概要

製品名

特記事項

MCF7 whole cell lysate

Protein is isolated from whole tissue homogenates using a proprietary technique. The tissue was frozen in liquid nitrogen immediately after excision 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.

アプリケーション

適用あり: WB

製品の特性

Mycoplasma free

Yes

製品の状態

Liquid

保存方法パッファー

Store at -80°C. Allow to warm to room temp and agitate gently before aliquotting.

Constituents: 1% 4-Nonylphenol, branched, ethoxylated, Potassium chloride, 0.1% Bromophenol blue, Magnesium chloride, 1.2% Beta mercaptoethanol, 2% Sodium lauryl sulfate, HEPES,

Sucrose, 10% Glycerol

With Protease inhibitor cocktail/EDTA/Sodium deoxycholate

ライゼート 備考

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背景

MCF-7 cells are a well-characterized estrogen receptor (ER) positive control cell line (cells are positive for cytoplasmic estrogen receptors) and therefore are a useful in vitro model of breast cancer to study the role of estrogen in breast cancer. Cells are also positive for cytokeratin and negative for desmin, endothelin, GFAP, neurofilament, vimentin.

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アプリケーション

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アプリケーション	Abreviews	特記事項
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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