

# Jurkat whole cell lysate ab30128

## 1 References

### 概述

#### 产品名称

Jurkat全细胞裂解物

#### 常规说明

Cell line: Jurkat (Human T cell lymphoblast-like).

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.

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#### 经测试应用

适用于: WB

### 性能

#### Mycoplasma free

Yes

#### 形式

Liquid

#### 存放说明

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

#### 存储溶液

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

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#### 背景

Often this cell line is called 'JM' (Jurkat and JM are derived from the same patient and are sister clones), occasionally JM may be a subclone with somewhat divergent features. Jurkat cells can be transfected and are therefore useful for studies of blood proto-oncogenes expression,

apoptosis and cell survival (e.g HIV). They produce IL-2 and can also be used for studies of differentiation.

## 应用

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应用	Ab评论	说明
WB		Use at an assay dependent dilution. Samples need to be boiled for 5 minutes and put on ice before use.

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