# abcam

## Product datasheet

## Recombinant Human 14-3-3 alpha + beta protein ab85273

## 1 图像

描述

纯**度** > 90 % SDS-PAGE.

Purity was determined to be >90% by densitometry.

表达系统 Escherichia coli

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

## 技术指标

Our Abpromise guarantee covers the use of ab85273 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应**用** SDS-PAGE

Western blot

形式 Liquid

#### 制备和贮存

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

pH: 7.50

Constituents: 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 25% Glycerol (glycerin,

glycerine), 0.29% Sodium chloride

### 常规信息

功能 Adapter protein implicated in the regulation of a large spectrum of both general and specialized

signaling pathways. Binds to a large number of partners, usually by recognition of a

phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the

activity of the binding partner. Negative regulator of osteogenesis.

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序列相似性 Belongs to the 14-3-3 family.

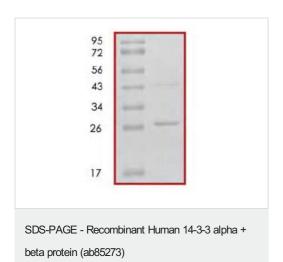
翻译后修饰 The alpha, brain-specific form differs from the beta form in being phosphorylated.

Isoform Short contains a N-acetylmethionine at position 1.

细胞定位 Cytoplasm. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I

to stage IV.

#### 图片



SDS-PAGE showing ab85273 at approximately 29kDa.

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

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