# abcam

## Product datasheet

# Recombinant Human SMP30 protein (denatured) ab113154

### 1 图像

描述

产品名称 重组人SMP30蛋白(denatured)

纯**度** > 85 % SDS-PAGE.

表达系统 Escherichia coli

Accession Q15493

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

预**测分子量** 35 kDa including tags

**氨基酸** 1 to 299

标签 His tag N-Terminus

#### 技术指标

Our <u>Abpromise guarantee</u> covers the use of ab113154 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

形式 Liquid

补充说明 This product was previously labelled as Regucalcin.

#### 制备和贮存

稳定性和存储 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 1.2% Urea, 0.32% Tris HCI, 20% Glycerol (glycerin, glycerine)

#### 常规信息

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功能 Gluconolactonase with low activity towards other sugar lactones, including gulonolactone and

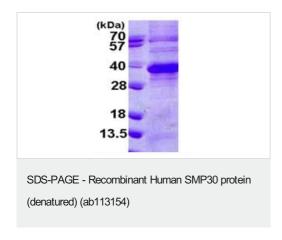
galactonolactone. Can also hydrolyze diisopropyl phosphorofluoridate and phenylacetate (in vitro). Calcium-binding protein. Modulates Ca(2+) signaling, and Ca(2+)-dependent cellular processes

and enzyme activities.

序列相似性 Belongs to the SMP-30/CGR1 family.

细胞定位 Cytoplasm.

#### 图片



15% SDS-PAGE showing ab113154 (3  $\mu$ g) at approximately 35.4 kDa.

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

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- Replacement or refund for products not performing as stated on the datasheet
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