# abcam

# Product datasheet

# Recombinant Human RTN4IP1 protein ab116191

# 1 图像

#### 描述

 产品名称
 重组人RTN4IP1蛋白

 纯度
 > 95 % SDS-PAGE.

ab116191 was purified using conventional chromatography.

表达系统 Escherichia coli

Accession Q8WWV3

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHH SSGLVP RGSHMGS

**TVMPAWVIDKYGKNEVLRFTQNMMMPIIHYPNEVIVKV** 

**HAASVNPIDVNM** 

 ${\tt RSGYGATALNMKRDPLHVKIKGEEFPLTLGRDVSGVVM}$ 

**ECGLDVKYFKPG** 

**DEVWAAVPPWKQGTLSEFVVVSGNEVSHKPKSLTHTQA** 

**ASLPYVALTAWS** 

**AINKVGGLNDKNCTGKRVLILGASGGVGTFAIQVMKAW** 

**DAHVTAVCSQDA** 

**SELVRKLGADDVIDYKSGSVEEQLKSLKPFDFILDNVG** 

**GSTETWAPDFLK** 

KWSGATYVTLVTPFLLNMDRLGIADGMLQTGVTVGSKA

**LKHFWKGVHYRW** 

AFFMASGPCLDDIAELVDAGKIRPVIEQTFPFSKVPEA

FLKVERGHARGK TVINVV

预**测分子量** 41 kDa including tags

**氨基酸** 41 to 396

标签 His tag N-Terminus

#### 技术指标

Our <u>Abpromise guarantee</u> covers the use of ab116191 in the following tested applications.

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

应用 Mass Spectrometry

SDS-PAGE

质**谱法** MALDI-TOF

形式 Liquid

#### 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: 0.02% DTT, 0.32% Tris HCI, 20% Glycerol (glycerin, glycerine)

#### 常规信息

功能 Appears to be a potent inhibitor of regeneration following spinal cord injury.

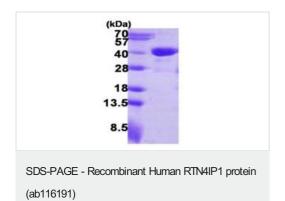
组织**特异性** Widely expressed in mitochondria-enriched tissues. Found in heart, muscle, kidney, liver, brain

and placenta.

序列相似性 Belongs to the zinc-containing alcohol dehydrogenase family. Quinone oxidoreductase subfamily.

细胞定位 Mitochondrion.

#### 图片



15% SDS-PAGE analysis of 3 µg ab116191.

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

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you

• We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

# Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors