abcam

Product datasheet

Recombinant Human SULT2A1/ST2 protein ab108128

1 图像

描述

产品名称 重组人SULT2A1/ST2蛋白

纯**度** > 95 % SDS-PAGE.

ab108128 was purified using conventional chromatography.

表达系统 Escherichia coli

Accession Q06520

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMSDDFLWFEGIAFPTMGFRS

ETLRKVRDEF

VIRDEDVIILTYPKSGTNWLAEILCLMHSKGDAKWIQSVPIW

ERSPWVES

EIGYTALSETESPRLFSSHLPIQLFPKSFFSSKAKVIYLMRN

PRDVLVSG

YFFWKNMKFIKKPKSWEEYFEWFCQGTVLYGSWFDHIHGWMP

MREEKNFL

LLSYEELKQDTGRTIEKICQFLGKTLEPEELNLILKNSSFQS

MKENKMSN

YSLLSVDYVVDKAQLLRKGVSGDWKNHFTVAQAEDFDKLFQE

KMADLPRE LFPWE

预测分子量 36 kDa including tags

氨基酸 1 to 285

标签 His tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab108128 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

Mass Spectrometry

质**谱法** MALDI-TOF

1

形式 Liquid

补充说明 This product was previously labelled as SULT2A1

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: 0.0154% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

常规信息

功能 Catalyzes the sulfation of steroids and bile acids in the liver and adrenal glands.

组织特异性 Liver, adrenal and at lower level in the kidney. Is present in human fetus in higher level in the

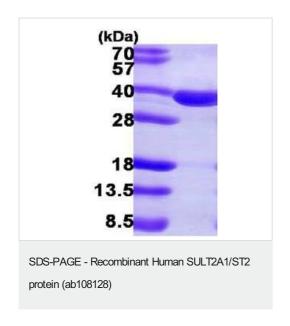
adrenal than the liver and the kidney.

序列相似性 Belongs to the sulfotransferase 1 family.

翻译后修饰 The N-terminus is blocked.

细胞定位 Cytoplasm.

图片



15% SDS-PAGE analysis of 3µg ab108128.

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 https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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