abcam

Product datasheet

Recombinant Human Cytoglobin protein ab97347

1 图像

描述

产**品名称** 重组人Cytoglobin蛋白

纯**度** > 90 % SDS-PAGE.

ab97347 is purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q8WWM9

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMEKVPGEMEIERRERSEELS

EAERKAVQAM

WARLYASCEDVGVAILVRFFVNFPSAKQYFSQFKHMEDPLEM

ERSPQLRK

HACRVMGALNTVVENLHDPDKVSSVLALVGKAHALKHKVEPV

YFKILSGV

ILEVVAEEFASDFPPETQRAWAKLRGLIYSHVTAAYKEVGWV

QQVPNATT PPATLPSSGP

预测分子量 24 kDa including tags

氨基酸 1 to 190

标签 His tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab97347 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-TOF

形式 Liquid

制备和贮存

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稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituents: 0.316% Tris HCI, 10% Glycerol (glycerin, glycerine)

常规信息

功能 May have a protective function during conditions of oxidative stress. May be involved in

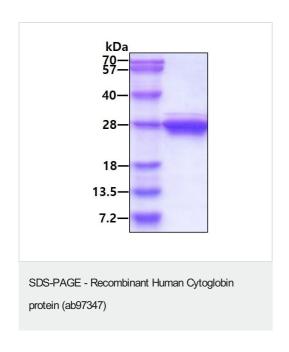
intracellular oxygen storage or transfer.

组织特异性 Ubiquitously expressed. Highest expression in heart, stomach, bladder and small intestine.

序列相似性 Belongs to the globin family.

细胞定位 Cytoplasm.

图片



3ug by SDS-PAGE under reducing conditions and visualized by coomassie blue stain.

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

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