abcam

Product datasheet

Recombinant Human ABHD14B protein ab123190

1 图像

描述

产品名称 重组人ABHD14B蛋白

纯**度** > 95 % SDS-PAGE.

ab123190 is purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q96IU4

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHH SSGLVPRGSH MGSHMAASVE

QREGTIQVQG QALFFREALP GSGQARFSVL LLHGIRFSSE TWQNLGTLHR LAQAGYRAVA IDLPGLGHSK EAAAPAPIGE LAPGSFLAAV VDALELGPPV VISPSLSGMY SLPFLTAPGS QLPGFVPVAP ICTDKINAAN YASVKTPALI VYGDQDPMGQ TSFEHLKQLP NHRVLIMKGA

GHPCYLDKPE EWHTGLLDFL QGLQ

预测分子量 25 kDa including tags

氨基酸 1 to 210

标签 His tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab123190 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

1

稳定性和存储

Shipped at $4\,^\circ\text{C}$. Upon delivery aliquot and store at -20 $^\circ\text{C}$ or -80 $^\circ\text{C}$. Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

常规信息

功能 Has hydrolase activity towards p-nitrophenyl butyrate (in vitro). May activate transcription.

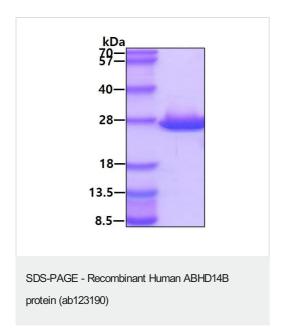
组织特异性 Ubiquitous. Detected in spleen, thymus, prostate, testis, ovary, small intestine, colon, peripheral

blood leukocyte, heart, placenta, lung, liver, skeletal muscle, pancreas and kidney.

序列相似性 Belongs to the AB hydrolase superfamily. ABHD14 family.

细胞定位 Cytoplasm. Nucleus. Predominantly cytoplasmic.

图片



SDS-PAGE analysis of Recombinant Human ABHD14B protein (ab123190), under reducing conditions. Proteins visualized by coomassie blue stain.

Lane 1: Molecular Weight Standards

Lane 2: 3 µg Recombinant Human ABHD14B protein

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