

Recombinant Human FABP5 protein ab83027

1 图像

描述

| | |
|-------|---------------------|
| 产品名称 | 重组人FABP5蛋白 |
| 纯度 | > 95 % SDS-PAGE. |
| 表达系统 | Escherichia coli |
| 蛋白长度 | Full length protein |
| 无动物成分 | No |
| 性质 | Recombinant |
| 种属 | Human |

技术指标

Our **Abpromise guarantee** covers the use of **ab83027** in the following tested applications.

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

| | |
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| 应用 | SDS-PAGE |
| 形式 | Liquid |
| 补充说明 | This product was previously labelled as Fatty Acid Binding Protein 5 |

制备和贮存

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|--------|---|
| 稳定性和存储 | Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C. pH: 7.20 Constituents: PBS, 50% Glycerol |
|--------|---|

常规信息

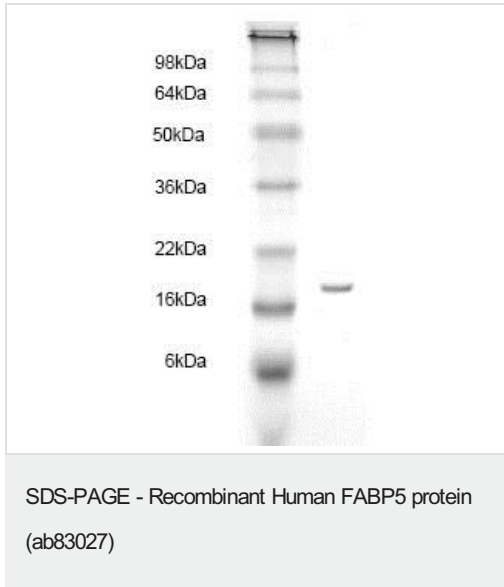
| | |
|-------|---|
| 功能 | High specificity for fatty acids. Highest affinity for C18 chain length. Decreasing the chain length or introducing double bonds reduces the affinity. May be involved in keratinocyte differentiation. |
| 组织特异性 | Keratinocytes; highly expressed in psoriatic skin. |
| 序列相似性 | Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family. |

结构域

Forms a beta-barrel structure that accommodates the hydrophobic ligand in its interior.

细胞定位

Cytoplasm.

图片

SDS-PAGE showing ab83027 at approximately 15kDa.

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

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