abcam

Product datasheet

Recombinant Human Psoriasin protein ab105577

1 References 2 图像

描述

产**品名称** 重组人Psoriasin蛋白

纯**度** > 90 % SDS-PAGE.

ab105577 was purified using conventional chromatography.

表达系统 Escherichia coli

Accession P31151

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMSNTQAERSIIGMIDMFHKY

TRRDDKIDKP

 ${\tt SLLTMMKENFPNFLSACDKKGTNYLADVFEKKDKNEDKKIDF}$

SEFLSLLG DIATDYHKQSHGAAPCSGGSQ

预测分子量 14 kDa including tags

氨基酸 1 to 101

标签 His tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab105577 in the following tested applications.

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

应**用** Western blot

SDS-PAGE

Mass Spectrometry

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

 $Constituents: 0.0154\% \ DTT, \ 0.316\% \ Tris \ HCI, \ 30\% \ Glycerol \ (glycerin, \ glycerine), \ 0.58\% \ Sodium$

chloride

常规信息

组织特异性 Fetal ear, skin, and tongue and human cell lines. Highly up-regulated in psoriatic epidermis. Also

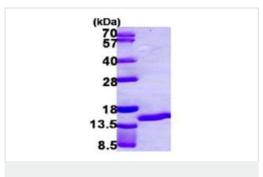
highly expressed in the urine of bladder squamous cell carcinoma (SCC) bearing patients.

序列相似性 Belongs to the S-101 family.

Contains 2 EF-hand domains.

细胞定位 Cytoplasm. Secreted. Secreted by a non-classical secretory pathway.

图片



SDS-PAGE - Recombinant Human Psoriasin protein (ab105577)

15% SDS-PAGE analysis of ab105577 (3ug)



Western blot - Recombinant Human Psoriasin protein (ab105577)

Anti-Psoriasin antibody (<u>ab83534</u>) at 1 μ g/ml + Recombinant Human Psoriasin protein (ab105577) at 0.01 μ g

Secondary

Goat Anti-Rabbit $\lg G$ H&L (HRP) preadsorbed ($\underline{ab97080}$) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 1 minute

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