# abcam

## Product datasheet

# Recombinant Human Psoriasin protein ab105577

1 References 画像数 2

製品の詳細

製品名 Recombinant Human Psoriasin protein

精製度 > 90 % SDS-PAGE.

ab105577 was purified using conventional chromatography.

**発現系** Escherichia coli

アクセッション番号 <u>P31151</u>

タンパク質長 Full length protein

Animal free No

**由来** Recombinant

生物種 Human

配列 MGSSHHHHHHSSGLVPRGSHMSNTQAERSIIGMIDMFHKY

TRRDDKIDKP

 ${\tt SLLTMMKENFPNFLSACDKKGTNYLADVFEKKDKNEDKKIDF}$ 

SEFLSLLG DIATDYHKQSHGAAPCSGGSQ

予測される分子量 14 kDa including tags

**領域** 1 to 101

タグ His tag N-Terminus

特性

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.

アプリケーション Western blot

SDS-PAGE

Mass Spectrometry

**質量分析** MALDI-TOF

製品の状態 Liquid

前処理および保存

保存方法および安定性 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, 30% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

#### 関連情報

組織特異性 Fetal ear, skin, and tongue and human cell lines. Highly up-regulated in psoriatic epidermis. Also

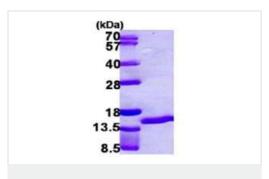
highly expressed in the urine of bladder squamous cell carcinoma (SCC) bearing patients.

配列類似性 Belongs to the S-101 family.

Contains 2 EF-hand domains.

**細胞内局在** Cytoplasm. Secreted. Secreted by a non-classical secretory pathway.

#### 画像



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  $\mu$ g/ml + Recombinant Human Psoriasin protein (ab105577) at 0.01  $\mu$ 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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