# abcam

# Product datasheet

# Recombinant Human PGRP1B protein ab127456

#### 製品の詳細

製品名 Recombinant Human PGRP1B protein

精製度 > 85 % SDS-PAGE.

Purified via His tag

**発現系** Escherichia coli

アクセッション番号 Q96LB8

タンパク質長 Protein fragment

Animal free No

**由来** Recombinant

生物種 Human 予測される分子量 23 kDa 領域 30 to 328

サブ His-DHFR tag N-Terminus

## 特性

Our <u>Abpromise guarantee</u> covers the use of ab127456 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 SDS-PAGE

製品の状態 Lyophilized

#### 前処理および保存

保存方法および安定性 Shipped at 4°C. Store at -20°C.

Constituents: 0.32% Tris HCI, 0.58% Sodium chloride

再構成 Reconstitute with water to desired concentration.

#### 関連情報

機能 Pattern receptor that binds to murein peptidoglycans (PGN) of Gram-positive bacteria. Has

bactericidal activity towards Gram-positive bacteria. May kill Gram-positive bacteria by interfering

with peptidoglycan biosynthesis. Binds also to Gram-negative bacteria, and has bacteriostatic

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activity towards Gram-negative bacteria. Plays a role in innate immunity.

組織特異性 Detected in skin epidermis, eccrine sweat glands and ducts, mucous cells in the submandibular

salivary gland, mucous cells in the throat, ciliary body epithelial cells of the eye, small intestine, colon, stomach and in mature epithelial cells of the tongue (at protein level). High expression in

skin and esophagus. Expressed also to a much lesser extent in the tonsils and thymus.

**配列類似性** Belongs to the N-acetylmuramoyl-L-alanine amidase 2 family.

翻訳後修飾 N-glycosylated.

細胞内局在 Secreted.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- · Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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