# abcam

# Product datasheet

# Recombinant Human IRAKM protein ab125546

### 画像数1

#### 製品の詳細

製品名 Recombinant Human IRAKM protein

精製度 > 80 % SDS-PAGE.

Assessed by densitometry. Affinity purified.

発現系 Baculovirus infected Sf9 cells

アクセッション番号 <u>Q9Y616</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human 予測される分子量 96 kDa 領域 1 to 596

## 特性

Our Abpromise guarantee covers the use of ab125546 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

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 on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCI, 0.003% EDTA,

25% Glycerol (glycerin, glycerine), 0.29% Sodium chloride

#### 関連情報

機能

Inhibits dissociation of IRAK1 and IRAK4 from the Toll-like receptor signaling complex by either

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inhibiting the phosphorylation of IRAK1 and IRAK4 or stabilizing the receptor complex.

組織特異性 Expressed predominantly in peripheral blood lymphocytes.

関連疾患 Defects in IRAK3 are associated with susceptibility to asthma-related traits type 5 (ASRT5)

[MIM:611064]. Asthma-related traits include clinical symptoms of asthma, such as coughing, wheezing, dyspnea, bronchial hyperresponsiveness as assessed by methacholine challenge test,

serum IgE levels, atopy, and atopic dermatitis.

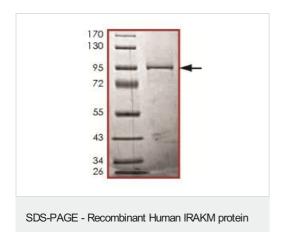
配列類似性 Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. Pelle subfamily.

Contains 1 death domain.

Contains 1 protein kinase domain.

#### 画像

(ab125546)



SDS-PAGE analysis of ab125546.

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

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