# abcam

# Product datasheet

# Recombinant Human PD1 (mutated P130A) protein (Tagged) (Biotin) ab271662

## 画像数1

#### 製品の詳細

製品名 Recombinant Human PD1 (mutated P130A) protein (Tagged) (Biotin)

精製度 >= 90 % SDS-PAGE.

**発現系** HEK 293 cells

アクセッション番号 Q15116

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 45 kDa including tags

**領域** 25 to 167

修飾 mutated P130A

Avi tag C-Terminus , Fc tag C-Terminus

**配列の追加情報** Human lgG1 Fc portion.

標識 Biotin

#### 特性

Our Abpromise quarantee covers the use of ab271662 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 Liquid

備考 Enzymatically biotin-labeled using Avi-tag™ technology

#### 前処理および保存

保存方法および安定性 Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. Store In the Dark.

pH: 7.40

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Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)

#### 関連情報

機能 Possible cell death inducer, in association with other factors.

関連疾患 Genetic variation in PDCD1 is associated with susceptibility to systemic lupus erythematosus

type 2 (SLEB2) [MIM:605218]. Systemic lupus erythematosus is a chronic, inflammatory and often febrile multisystemic disorder of connective tissue. It affects principally the skin, joints, kidneys and serosal membranes. It is thought to represent a failure of the regulatory mechanisms of the

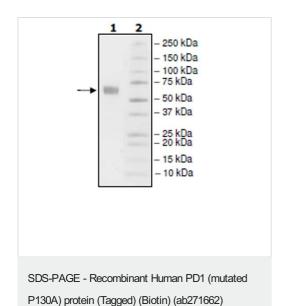
autoimmune system.

配列類似性 Contains 1 lg-like V-type (immunoglobulin-like) domain.

**発生段階** Induced at programmed cell death.

細胞内局在 Membrane.

#### 画像



SDS-PAGE analysis of 2 µg ab271662.

This protein runs at a higher MW by SDS-PAGE due to glycosylation.

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