

## Product datasheet

# Recombinant Human PD-L1 (mutated K124A) protein (Tagged) ab271696

### 画像数 1

#### 製品の詳細

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製品名	Recombinant Human PD-L1 (mutated K124A) protein (Tagged)
精製度	>= 90 % SDS-PAGE.
発現系	HEK 293 cells
アクセッション番号	<u><a href="#">Q9NZQ7</a></u>
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	54 kDa including tags
分子量情報	This protein runs at a higher molecular weight by SDS-PAGE due to glycosylation.
領域	19 to 239
修飾	mutated K124A
タグ	Avi tag C-Terminus , Fc tag C-Terminus
配列の追加情報	Human IgG1 Fc

#### 特性

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Our **Abpromise guarantee** covers the use of **ab271696** 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

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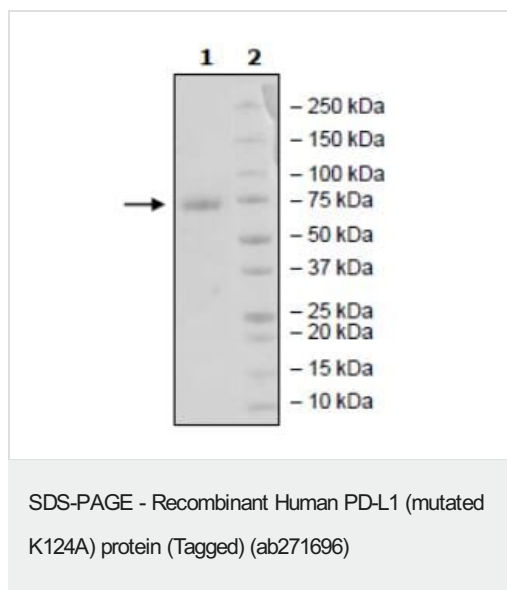
保存方法および安定性	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.40
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Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)

## 関連情報

機能	Involved in the costimulatory signal, essential for T-cell proliferation and production of IL10 and IFNG, in an IL2-dependent and a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation and cytokine production.
組織特異性	Highly expressed in the heart, skeletal muscle, placenta and lung. Weakly expressed in the thymus, spleen, kidney and liver. Expressed on activated T- and B-cells, dendritic cells, keratinocytes and monocytes.
配列類似性	Belongs to the immunoglobulin superfamily. BTN/MOG family. Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
細胞内局在	Cell membrane and Endomembrane system.

## 画像



SDS-PAGE analysis of ab271696.

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

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