

Product datasheet

Recombinant Mouse PD1 protein (Tagged) (PE) ab271626

画像数 1

製品の詳細

製品名	Recombinant Mouse PD1 protein (Tagged) (PE)
精製度	> 90 % SDS-PAGE.
発現系	HEK 293 cells
アクセッション番号	<u>Q02242</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Mouse
配列	LEVPNG PWRSLTFYPA WLTVSEGAN A TFTCSLSNWS EDLMLNWNRL SPSNQTEKQA AFCNGLSQPV QDARFQIIQL PNRHDFHMNI LDTRRNDSGI YLCGAISLHP KAKIEESPGA ELVVTERILE TSTRYPSPSP KPEGRFQ
予測される分子量	42 kDa
領域	25 to 167
タグ	Fc tag C-Terminus
配列の追加情報	Fc portion of human IgG1.
標識	PE. Ex: 488nm, Em: 575nm

特性

Our **Abpromise guarantee** covers the use of **ab271626** 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

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.
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pH: 7.40

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 Ig-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 ab271626. 4-20% SDS-PAGE, coomassie staining.

Lane 1: 8 µg ab271626

Lane 2: 4 µg mPD-1

Lane 3: 4 µg R-PE

Lane 4: Protein marker

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

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