

Recombinant Human coronavirus SARS spike glycoprotein (Tagged) ab270844

製品の詳細

製品名	Recombinant Human coronavirus SARS spike glycoprotein (Tagged)
精製度	> 95 % SDS-PAGE. GS-4B Sepharose-Affinity Purification.
発現系	Escherichia coli
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human coronavirus
予測される分子量	38 kDa including tags
タグ	GST tag C-Terminus
配列の追加情報	Derived from CUHK-L2. Mosaic protein – amino acids 12-53/90-115/171-205. Contains a mosaic of the immunodominant regions of the N-terminal of the Spike protein. Not full-length spike protein.

特性

Our **Abpromise guarantee** covers the use of **ab270844** 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 ELISA Western blot
製品の状態	Liquid
備考	Contains GST fusion partner. Immunoreactive with SARS positive sera. Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances. It is the responsibility of our customers to check the necessity of application of REACH Authorisation, and any other relevant authorisations, for their intended uses.

前処理および保存

保存方法および安定性

Shipped at 4°C. Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.

Constituents: 0.4% Tris HCl, 0.4% Sarkosyl, 0.25% Triton-X-100, 50% Glycerol (glycerin, glycerine)

関連情報

関連性

A novel coronavirus has been identified as the causative agent of SARS (Severe Acute Respiratory Syndrome). Coronaviruses are a major cause of upper respiratory diseases in humans. The genomes of these viruses are positive stranded RNA approximately 27 to 31kb in length. SARS infection can be mediated by the binding of the viral spike protein, a glycosylated 139 kDa protein and the major surface antigen of the virus, to the angiotensin converting enzyme 2 (ACE2) on target cells. This binding can be blocked by a soluble form of ACE2.

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
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

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