abcam

Product datasheet

Anti-SARS spike glycoprotein antibody - C-terminal ab252690

2 Abreviews 2 References

Overview

Product name Anti-SARS spike glycoprotein antibody - C-terminal

Description Rabbit polyclonal to SARS spike glycoprotein - C-terminal

Host species Rabbit

Tested applications **Suitable for:** ELISA

Immunogen Synthetic peptide corresponding to Human SARS spike glycoprotein (C terminal).
Database link: P59594

General notes

Applications overview

Tick: Tested and Guaranteed to work X: Will not work —: No data Reviews: Customers have been successful and shared their AbReview

	WB	IHC	ICC/IF	Flow Cyt	ELISA	IP
SARS-CoV	–	–	–	–	✓	–
SARS-CoV2	Reviews ①	–	Reviews ①	–	–	–

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer Preservative: 0.02% Sodium azide
Constituent: PBS

Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab252690 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration. ab252690 will detect 10 ng of free peptide at 1 µg/mL.

Target

Relevance 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.

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.com/abpromise or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors