abcam

Product datasheet

Anti-Influenza A Virus Nucleoprotein antibody ab91648

1 References　画像数 1

製品の概要

製品名	Anti-Influenza A Virus Nucleoprotein antibody
製品の詳細	Rabbit polyclonal to Influenza A Virus Nucleoprotein
由来種	Rabbit
特異性	ab91648 is specific for the seasonal Influenza A Virus Nucleoprotein and will not recognize the corresponding Nucleoprotein sequence from the swine origin H1N1 influenza (A/California/14/2009 (H1N1)).
アプリケーション	**適用あり:** ELISA
種交差性	**交差種:** Influenza A
免疫原	A synthetic peptide from the Seasonal Influenza A Virus Nucleoprotein (H1N1) (Genbank accession AFK14863).
特記事項	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

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
精製度	Immunogen affinity purified
特記事項（精製）	Affinity chromatography purified via peptide column.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab91648の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ELISA		

追加情報

ELISA: Use at a concentration of 1 µg/ml.

Not yet tested in other applications.
Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

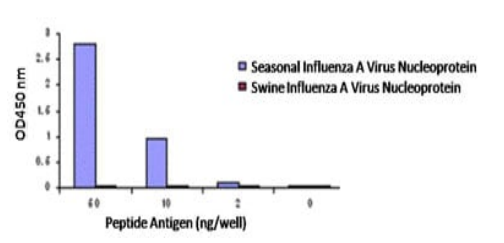
関連性

The nucleoprotein (NP) of Influenza virus encapsulates the negative strand of the viral RNA and is essential for replicative transcription. It may also be involved in other essential functions throughout the virus life cycle. As well as binding ssRNA, NP is able to self associate to form large oligomeric complexes. NP is able to interact with a variety of other macromolecules of both viral and cellular origins. It binds the PB1 and PB2 subunits of the polymerase and the matrix protein M1. "NP has also been shown to interact with at least four cellular polypeptide families: nuclear import receptors of the importin class, filamentous (F) actin, the nuclear export receptor CRM1 and a DEAD box helicase BAT1/UAP56" (Portela et al 2002).

細胞内局在

Host cell nucleus

画像



ELISA - Anti-Influenza A Virus Nucleoprotein antibody (ab91648)

ab91648, at a concentration of 1 µg/ml, detects seasonal Influenza A Virus Nucleoprotein by Elisa. It does not recognize the corresponding Nucleoprotein sequence from the swine origin H1N1 influenza (A/California/14/2009 (H1N1)). The blocking and corresponding peptides were used at 60, 10, 2 and 0 ng/ml.

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

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