abcam

Product datasheet

Anti-Avian Influenza Matrix Protein I antibody ab25918

3 References 画像数 2

製品の概要

製品名	Anti-Avian Influenza Matrix Protein I antibody
製品の詳細	Rabbit polyclonal to Avian Influenza Matrix Protein I
由来種	Rabbit
アプリケーション	**適用あり:** WB, ICC/IF
種交差性	**交差種:** Influenza A
免疫原	Synthetic peptide: SGPLKAEIAQRLEDVFAGKN , corresponding to amino acids 9-28 of Chicken Avian Influenza Matrix Protein 1. Run BLAST with Run BLAST with
ポジティブ・コントロール	Recombinant fusion protein.
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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.4 Preservative: 0.05% Sodium azide Constituent: 0.05% BSA
精製度	Protein G purified
特記事項(精製)	This antibody was purified by chromatography.
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ab25918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。

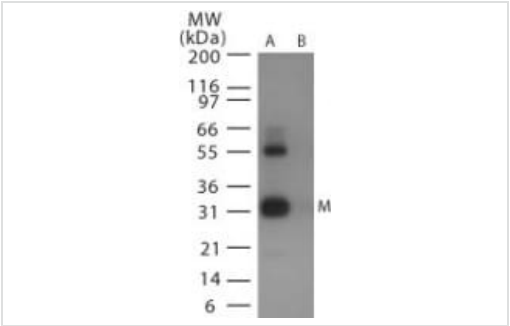
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.5 - 2 µg/ml. Predicted molecular weight: 27 kDa.
ICC/IF		1/10.

ターゲット情報

関連性

An H6N1 influenza virus was isolated from a green-winged teal during the H5N1 outbreak in Hong Kong Special Administrative Region (SAR) in 1997. This virus possesses similar genes encoding internal proteins as in the human H5N1 and H9N2 influenza viruses. In 1999, influenza viruses from quail infected two humans in Hong Kong, suggesting the potential for avian influenza viruses to cross the species barrier and infect humans without prior reassortment in an intermediate host, such as the pig. The common features shared by H5N1 and H9N2 influenza viruses isolated from humans are the genes encoding the proteins of the replicating complex, the matrix protein (M) gene, the nonstructural protein (NS) gene, N1 neuraminidase (NA), This virus essentially represents the reemergence of the H5N1 influenza viruses with a different hemagglutinin (HA).

画像



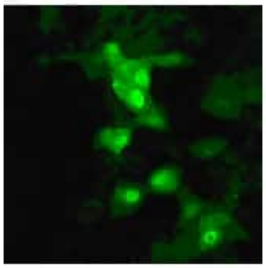
Western blot - Anti-Avian Influenza Matrix Protein I antibody (ab25918)

All lanes : Anti-Avian Influenza Matrix Protein I antibody (ab25918) at 0.5 µg/ml (Western blot analysis of Avian Flu Matrix Protein 1.)

Lane 1 : Recombinant fusion protein containing amino acids 9-28 (A). at 0.1 µg

Lane 2 : Fusion partner without these amino acids (B).

Predicted band size: 27 kDa



Immunocytochemistry/ Immunofluorescence - Anti-Avian Influenza Matrix Protein I antibody (ab25918)

Immunofluoroscence staining of influenza infected MDCK cells using ab25918 at 1/10 dilution. Image courtesy of Catherine Thompson, The University of Reading.

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