# abcam

# Product datasheet

# Anti-Influenza A Virus antibody ab20841

★★★★★ 1 Abreviews 20 References 画像数 1

#### 製品の概要

製品名 Anti-Influenza A Virus antibody

製品の詳細 Goat polyclonal to Influenza A Virus

由来種 Goat

アプリケーション 適用あり: ICC/IF, IHC-P

種交差性 交差種: Influenza A

免疫原 Tissue, cells or virus corresponding to Influenza A Virus. Influenza A virus. Strain: USSR (H1N1).

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

רקלעי\/ Preservative: 0.1% Sodium azide

Constituent: 0.0268% PBS

精製度 Ion Exchange Chromatography

特記事項(精製) >95% pure. Sodium sulfate precipitation and ion-exchange 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** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab20841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。

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アプリケーション	Abreviews	特記事項
ICC/IF		Use at an assay dependent concentration.
IHC-P		1/300. This product may be used in place of neat antiserum in almost any appropriate antibody-based technique.

### ターゲット情報

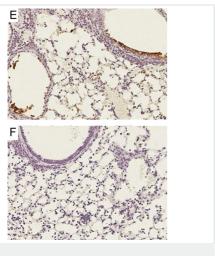
**関連性** Influenza A and B are the two types of influenza viruses that cause epidemic human disease.

Influenza type C infections cause a mild respiratory illness and are not thought to cause epidemics. Influenza A viruses are further categorized into subtypes on the basis of two surface antigens: hemagglutinin (H) and neuraminidase (N). Strains are also described by geographic

origin, strain number and year of isolation.

**細胞内局在** Nuclear

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Influenza A Virus antibody (ab20841)

Image from Kash JC et al., Free Radic Biol Med. 2013;67C:235-247. Fig 3.; doi: 10.1016/j.freeradbiomed.2013.10.014 with permission from Elsevier.

ab20841 staining Influenza A Virus in reconstructed 1918 H1N1 influenza infected Mouse lung tissue sections by Immunohistochemistry. Tissue was fixed with 10% neutral-buffered formalin and embedded in paraffin. Slides were deparaffinized, rehydrated in water, steam antigen retrieved in pH 6 citrate buffer, and blocked with 3% H<sub>2</sub>O<sub>2</sub>. Samples were incubated with primary antibody (1/500) for 1 hour at room temperature. Top - EUK-207 treated mouse, 8 days postinfection, Bottom uninfected mouse control. Brown staining indicates positive staining in cell's cytoplasm and/or nucleus. Cellular debris is also frequently positive.

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

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- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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