abcam

Product datasheet

Anti-Dengue Virus 2 antibody ab155042

2 References 2 图像

概述

产**品名称** Anti-Dengue Virus 2抗体

描述 兔多克隆抗体to Dengue Virus 2

宿主 Rabbit

特异性 ab155042 recognises the Capsid protein C chain of Dengue Virus 2.

经测试应用 适用于: WB, ICC/IF

种属反应性 与反应: Dengue virus 2

免疫原 Synthetic peptide corresponding to a region within amino acids 2-43 of Dengue Virus 2 (UniProt:

P14340).

阳性对照 Dengue Virus 2 infected BHK-21.

常规说明

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

存储溶液 pH: 7.00

Preservative: 0.025% Proclin 300

Constituents: 78% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab155042于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 12 kDa.
ICC/IF		1/1000 - 1/2000.

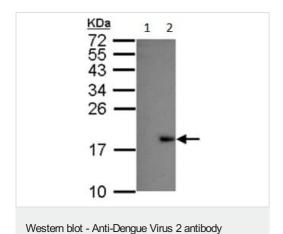
靶标

相关性

Dengue fever and dengue hemorrhagic fever (DHF) are acute febrile diseases, found in the tropics, with a geographical spread similar to malaria. Caused by one of four closely related virus serotypes of the genus Flavivirus, family Flaviviridae, each serotype is sufficiently different that there is no cross-protection and epidemics caused by multiple serotypes (hyperendemicity) can occur. Dengue is transmitted to humans by the mosquito Aedes aegypti (rarely Aedes albopictus).

图片

(ab155042)



All lanes: Anti-Dengue Virus 2 antibody (ab155042) at 1/1000

dilution

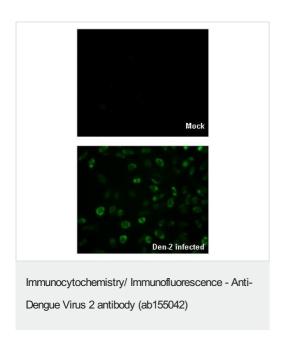
Lane 1: BHK-21

Lane 2: Dengue Virus 2 infected BHK-21

Lysates/proteins at 20 µg per lane.

Predicted band size: 12 kDa

15% SDS PAGE



Immunofluorescent analysis of Dengue Virus 2 infected BHK-21 cells labeling Dengue Virus 2 with ab155042 at 1/2000 dilution (bottom panel). Top panel: staining of mock infected cells.

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.cn/abpromise or contact our technical team.

Terms and conditions

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