abcam

Product datasheet

Anti-Dengue Virus 1+2+3+4 antibody ab26837

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Overview

Product name Anti-Dengue Virus 1+2+3+4 antibody

Description Rabbit polyclonal to Dengue Virus 1+2+3+4

Host species Rabbit

Tested applications Suitable for: ICC/IF

Species reactivity Reacts with: Dengue virus 1, Dengue virus 2, Dengue virus 3, Dengue virus 4

Immunogen Viral particles from C6/36 [mosquito cell line] amplified dengue type 2 virus.

Positive control dengue type III infected BHK21 cells

General notes

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.

Purity Whole antiserum

Purification notes Ammonium sulphate precipitated

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab26837 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
ICC/IF	*** <u>*</u>	

Application notes

ICC/IF: Use at a dilution of 1/50-1/100.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Target

Relevance

Dengue and dengue hemorrhagic fever (DHF) are caused by one of four closely related, but antigenically distinct, virus serotypes (DEN1, DEN2, DEN3, and DEN4), of the genus Flavivirus.

Images



Immunocytochemistry/ Immunofluorescence - Anti-Dengue Virus 1+2+3+4 antibody (ab26837) Immunofluorescent analysis of dengue type 3 infected BHK21 cells, using 10 μ g/ml ab26837. Note that not every cells are infected.

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
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