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

**Product datasheet**

**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 Types 1, 2, 3 and 4.

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

**Positive control**  
dengue type III infected BHK21 cells

## Properties

**Form**  
Liquid

**Storage instructions**  

**Purity**  
Whole antiserum

**Purification notes**  
Ammonium sulphate precipitated

**Clonality**  
Polyclonal

**Isotype**  
IgG

## Applications

Our [Abpromise guarantee](https://www.abcam.com/abpromise) 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.

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**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

Immunofluorescent analysis of dengue type 3 infected BHK21 cells, using 10 µg/ml ab26837. Note that not every cells are infected.

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

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