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Datasheet for ABIN7468244  
**anti-DENV C antibody**

### Overview

Quantity:	100 µL
Target:	DENV C
Reactivity:	Dengue Virus
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DENV C antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Immunofluorescence (IF), Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Full length Dengue virus Capsid recombinant protein. (Dengue virus 2 (strain 16681 PDK 53))
Clone:	GT574
Isotype:	IgG2a
Cross-Reactivity:	Dengue Virus
Purification:	Affinity purified by Protein A.

### Target Details

Target:	DENV C
Alternative Name:	Dengue virus Capsid protein ( <a href="#">DENV C Products</a> )
Target Type:	Viral Protein

## Target Details

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Background: Dengue Virus Capsid , DENV Capsid

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Molecular Weight: 12 kDa

## Application Details

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Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

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Comment: Positive Control: Dengue 2-infected BHK-21

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 mg/mL

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Buffer: 1XPBS ( pH 7), 20 % Glycerol, No Preservative

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Preservative: Without preservative

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Storage: 4 °C,-20 °C

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Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.