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Datasheet for ABIN7468245
anti-DENV C antibody

Overview

Quantity:	100 µL
Target:	DENV C
Reactivity:	Dengue virus type 2
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DENV C antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Immunofluorescence (IF), Western Blotting (WB), ELISA

Product Details

Immunogen:	Full length Dengue virus 2 Capsid Recombinant protein (Dengue virus 2 (strain 16681 PDK 53))
Isotype:	IgG
Cross-Reactivity:	Dengue Virus
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	DENV C
Alternative Name:	Dengue virus Capsid protein (DENV C Products)
Target Type:	Viral Protein
Background:	Dengue Virus Capsid , DENV Capsid
Molecular Weight:	12 kDa

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:2000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Dengue virus 2 infect BHK-21
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
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.