

InVivoMAb Anti-DENV-2 Envelope protein E/EDIII (Iv0124)

Catalog No.	VVV19901A VVV19901B	Quantity:	100 µg 1.0 mg
Alternate Names:	Genome polyprotein, Envelope protein, Dengue virus type 2		
Description:	Neutralizing human monoclonal antibody (clone Iv0124) which targets Dengue virus type 2 (DENV-2) Envelope glycoprotein		
UniProt ID (target):	W5RZ25, P18356		
Source:	Mammalian cells		
Specificity:	Dengue virus type 2 Envelope glycoprotein		
Isotype:	Human IgG1		
Clone:	Iv0124		
Purification:	Protein A or G affinity chromatography		
Purity:	> 95% by SDS-PAGE		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Endotoxin:	< 0.01 EU/µg		
Concentration:	1.0 mg/ml, lot specific		
Applications:	Functional studies, <i>in vivo</i> neutralization, ELISA		
Storage & Stability:	Store at 2-8°C for immediate use within 1-2 weeks or aliquot the stock solution and store at -20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles.		

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