

## PRODUCT DATASHEET

### OVERVIEW

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<b>PRODUCT NAME</b>	Anti-DENV-2 Envelope protein E Antibody (4G2)
<b>PRODUCT REFERENCE</b>	ARO-A22933
<b>CLONALITY</b>	Monoclonal Antibody
<b>ISOTYPE</b>	IgG2a, kappa
<b>TARGET</b>	Capsid protein C, Core protein, EC:2.1.1.56, EC:2.1.1.57, EC:2.7.7.48, EC:3.4.21.91, EC:3.6.1.15, EC:3.6.4.13, Envelope protein E, Flavivirin protease NS2B regulatory subunit, Flavivirin protease NS3 catalytic subunit, Genome polyprotein, Matrix protein,

### PRODUCT INFORMATION

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<b>ORIGIN SPECIES</b>	<i>Dengue virus type 2 (DENV-2)</i>
<b>FORM</b>	Liquid
<b>BUFFER</b>	0.01M PBS (pH 7.4)
<b>STABILITY &amp; STORAGE</b>	Store at 2°C to 4°C for short term. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Purified antibodies should ideally be stored as 0.5 to 2.0 mg/ml stock solutions. Avoid freeze/thaw cycles, aliquot the product according to your needs.
<b>ALIAS</b>	Anti-Capsid protein C, Core protein, EC:2.1.1.56, EC:2.1.1.57, EC:2.7.7.48, EC:3.4.21.91, EC:3.6.1.15, EC:3.6.4.13, Envelope protein E, Flavivirin protease NS2B regulatory subunit, Flavivirin protease NS3 catalytic subunit, Genome polyprotein, Matrix prot