# **Arovia**Biological



# PRODUCT DATASHEET

FOR RESEARCH USE ONLY

## Anti-JEV NS1/Non-structural protein 1 Polyclonal Antibody

#### **OVERVIEW**

**Reference** ARO-A11005

**Clonality** Polyclonal Antibody

Isotype

### **PRODUCT INFORMATION**

Host Species Rabbit

**Target** 

Form Liquid

**Buffer** 0.01M PBS, pH 7.4, 50% glycerol, 0.05% Proclin 300.

Stability & Storage 4°C for short term (1 week) / -20°C or -80°C for long term / an addition of 20-40%

glycerol can improves 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.

Aliases /Synonyms Anti-Genome polyprotein, Capsid protein C, Core protein, Protein prM, Peptide pr,

Small envelope protein M, Matrix protein, Envelope protein E, Non-structural protein 1, NS1, Non-structural protein 2A, NS2A, Serine protease subunit NS2B, Flavivirin protease NS2B regulatory subunit, Non-structural protein 2B, Serine protease NS3, 3.4.21.91, 3.6.1.15, 3.6.4.13, Flavivirin protease NS3 catalytic subunit, Non-structural protein 3, Non-structural protein 4A, NS4A, Peptide 2k, Non-structural protein 4B, NS4B, RNA-directed RNA polymerase NS5, 2.1.1.56, 2.1.1.57, 2.7.7.48, Non-structural protein 5, Japanese encephalitis virus (strain

Jaoars982) (JEV)