

## PRODUCT SPECIFICATION

catalog number: A46801

product description: Zika NS1 Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Recombinant Zika virus NS1

source: Murine

form: Liquid

purification method: DEAE chromatography

purity: >95% by SDS-PAGE and HPLC

buffer: 0.015M KH<sub>2</sub>PO<sub>4</sub>, 0.85% NaCl, pH 7.2

preservative: 0.05% NaN<sub>3</sub>

isotype:  $IgG_{1 kappa}$ 

concentration: [lot specific] mg/mL (based on  $A^{1\%}_{280nm} = 14.0$ )

specificity: This antibody is specific for Zika NS1.

pairing: This antibody can be paired with A46802, A46803, A46804 or

A46805.

storage: 2-8°C (2 years); -20°C long term avoiding multiple freeze thaw

cycles.

hazard/biohazard: This material contains sodium azide as a preservative; take

appropriate precaution. There is no known biohazard associated

with this product.