

PRODUCT SPECIFICATION

catalog number: A46813

product description: Zika NS1 Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Recombinant Zika NS1 protein

source: Murine

form: Liquid

purification method: Protein A chromatography

purity: >90% by SDS-PAGE

buffer: 0.015M potassium phosphate, 0.85% NaCl, pH 7.2

preservative: 0.05% NaN₃

isotype: $IgG_{1, kappa}$

concentration: [lot specific] mg/mL

cross-reactivity: This monoclonal does not react with Dengue or Chikungunya.

notes/applications: This monoclonal is known to work well in lateral flow and ELISA.

storage: 2-8°C short term; -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.