PRODUCT SPECIFICATION

catalog number: A46803

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$_2$PO$_4$, 0.85% NaCl, pH 7.2

preservative: 0.05% NaN$_3$

isotype: IgG$_1$ kappa

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

specificity: This antibody is specific for Zika NS1.

pairing: This antibody can be paired with A46801, A46802, 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.