



PRODUCT SPECIFICATION

catalog number:	A46822
product description:	Zika Envelope Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Recombinant Zika envelope 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% NaN ₃
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.