PRODUCT SPECIFICATION

catalog number: A63770
product description: Malaria Pf HRP-II Monoclonal Antibody, Purified
lot number: [lot specific]
source: Murine
form: Liquid
purification method: Ion-exchange chromatography
purity: >95%
buffer: 10mM PBS, 50mM NaCl, pH 8.0
preservative: 0.1% NaN₃
isotype: IgG₁
concentration: [lot specific] mg/mL
specificity: This monoclonal is specific for the histidine rich protein-II (HRP-II) from P. falciparum. It does not react with other Plasmodium species.
pairing: This antibody can be used as the capture antibody and pairs with A63760 as the conjugate antibody.
notes/applications: This antibody is known to work in ELISA and lateral flow.
expiration date: [lot specific]
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.