PRODUCT SPECIFICATION

catalog number: A63680

product description: Pan Malaria pLDH Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Recombinant Plasmodium lactate dehydrogenase (pLDH)

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 to pLDH from P. falciparum, P. malariae, P. ovale and P. vivax.

pairing: This antibody can be used as the conjugate antibody and pairs with A63690 as the capture 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.