

PRODUCT SPECIFICATION

catalog number: A63670

product description: Malaria P.v. pLDH Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Plasmodium vivax LDH, recombinant

source: Murine

form: Liquid

purification method: Protein G 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 malaria *Plasmodium vivax* lactate

dehydrogenase (Pv LDH)

pairing: This antibody can be used in sandwich ELISA as the capture

antibody in conjunction with A63660 (as the detection antibody).

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.