

## Product Datasheet

### Malaria (pan-pLDH) Antibody HM249

<b>Product Name</b>	Malaria (pan-pLDH) Antibody
<b>Catalog Number</b>	HM249
<b>Description</b>	Ion Exchange Purified Monoclonal Antibody
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	ELISA, LF
<b>Immunogen</b>	Recombinant Plasmodium LDH
<b>Brand</b>	EastCoast Bio
<b>Form/Appearance</b>	Ion Exchange Purified Monoclonal Antibody
<b>Storage</b>	Short Term: +2-8 °C. Long Term: -20 °C. Avoid repeated freezing and thawing.
<b>Note</b>	Detection capability of $\geq 50$ parasites/ml
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Purity</b>	> 95 %
<b>Buffer</b>	10 mM Phosphate Buffered Saline, pH 8.0 with 50 mM NaCl
<b>Specificity</b>	Malaria pan-pLDH: P. falciparum, P. vivax, P. ovale, P. malariae
<b>Matched Pairs</b>	HM250 (capture)
<b>Preservatives</b>	0.1% Sodium Azide