

## Product Datasheet

### Malaria (pf-HRP-2) Antibody HM246

<b>Product Name</b>	Malaria (pf-HRP-2) Antibody
<b>Catalog Number</b>	HM246
<b>Description</b>	Ion Exchange Purified Monoclonal Antibody
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	LF, ELISA
<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>Cross Reactivity</b>	No reactivity with other Plasmodium species
<b>Specificity</b>	Plasmodium falciparum (malaria) HRP-2
<b>Matched Pairs</b>	HM245 (detection)
<b>Preservatives</b>	0.1% Sodium Azide