

## Product Datasheet

### Dengue Virus (DENV-Env) Antibody HM348

<b>Product Name</b>	Dengue Virus (DENV-Env) Antibody
<b>Catalog Number</b>	HM348
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	LF, ELISA
<b>Immunogen</b>	Recombinant Dengue Virus Envelope Protein
<b>Brand</b>	EastCoast Bio
<b>Form/Appearance</b>	Purified Monoclonal Antibody
<b>Storage</b>	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
<b>Isotype</b>	IgG2a, kappa
<b>Clonality</b>	Monoclonal
<b>Purity</b>	>90% by SDS-PAGE
<b>Buffer</b>	0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride
<b>Cross Reactivity</b>	No reactivity with Zika or Chikungunya viruses
<b>Specificity</b>	All Dengue Virus serotypes
<b>Preservatives</b>	0.05% Sodium Azide