

Product Datasheet

Chikungunya (CHIKV-Env 1 & 2) Antibody HM590

Product Name	Chikungunya (CHIKV-Env 1 & 2) Antibody
Catalog Number	HM590
Species/Host	Mouse
Tested Applications	LF, ELISA
Immunogen	Recombinant Chikungunya Virus Envelope Protein
Brand	EastCoast Bio
Form/Appearance	Purified Monoclonal Antibody
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Isotype	IgG1, kappa
Clonality	Monoclonal
Purity	>90%
Buffer	0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride
Cross Reactivity	No reactivity with Dengue, Zika, YFV, WNV, TBV, JEV
Specificity	CHIKV E1 and E2
Preservatives	0.05% Sodium Azide