

Product Datasheet

Kratom (Mitragynine) Antibody HM827

Product Name	Kratom (Mitragynine) Antibody
Catalog Number	HM827
Species/Host	Mouse
Tested Applications	LF, ELISA
Immunogen	Mitragynine-KLH
Brand	EastCoast Bio
Form/Appearance	Ion Exchange Purified Monoclonal Antibody
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Isotype	IgG1
Clonality	Monoclonal
Purity	>90% by SDS-PAGE
Buffer	0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride
Cross Reactivity	Mitragynine 100%, 7-Hydroxymitragynine 80%
Specificity	Mitragynine and metabolite
Preservatives	0.05% Sodium Azide