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Product Datasheet

Kratom (Mitragynine) Antibody HM828

Product Name	Kratom (Mitragynine) Antibody
Catalog Number	HM828
Description	Ion Exchange Purified Monoclonal Antibody
Species/Host	Mouse
Tested Applications	ELISA, LF
Immunogen	Mitragynine-KLH
Brand	EastCoast Bio
Form/Appear	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	Metragynine 100%, 7-Hydroxymitragynine 120%
Specificity	Metragynine and metabolite
Matched Pairs	LA653 (capture)
Preservatives	0.05% Sodium Azide