

# Product Datasheet

## Amphetamine Antibody HM450

Product Name	Amphetamine Antibody
Catalog Number	HM450
Species/Host	Mouse
Tested Applications	LF, ELISA
Immunogen	Amphetamine-KLH
Brand	EastCoast Bio
Form/Appearance	Purified Monoclonal Antibody
Storage	Short Term (≤ 2 weeks): 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Isotype	IgG1, kappa
Clonality	Monoclonal
Purity	>95% by SDS-PAGE and HPLC
Buffer	0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85% Sodium Chloride
Cross Reactivity	Methamphetamine 0.5% and MDMA 0.3%
Specificity	Amphetamine 100%
Matched Pairs	LA311 (capture)
Preservatives	0.05% Sodium Azide