

## Product Datasheet

### Methylone Antibody HM1067

<b>Product Name</b>	Methylone Antibody
<b>Catalog Number</b>	HM1067
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	LF, ELISA
<b>Immunogen</b>	Methylone-KLH
<b>Brand</b>	EastCoast Bio
<b>Form/Appearance</b>	Ion Exchange Purified Monoclonal Antibody
<b>Storage</b>	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Purity</b>	>90%
<b>Buffer</b>	0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85% Sodium Chloride
<b>Cross Reactivity</b>	4-Chloromethcathinone HCl 100%; 4-Bromomethcathinone HCl 90%; Mephedrone 50%; 4-Methylephedrine HCl, 4-Methylethcathinone 5%; Methamphetamine 3%; MDMA, Amphetamine, MDPV, Pentedrone, Pentylone, $\alpha$ -PVP <1%
<b>Specificity</b>	Methylone
<b>Matched Pairs</b>	LA608 (capture)
<b>Preservatives</b>	0.05% Sodium Azide