

## Product Datasheet

### Hydrocodone Antibody HM1036

<b>Product Name</b>	Hydrocodone Antibody
<b>Catalog Number</b>	HM1036
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	LF, ELISA
<b>Immunogen</b>	Hydrocodone-BSA
<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>Note</b>	Detection limit = 100 ng/ml. Combine with HM1035 for a highly specific and sensitive Hydrocodone assay.
<b>Isotype</b>	IgG2b
<b>Clonality</b>	Monoclonal
<b>Purity</b>	>90% by SDS-PAGE
<b>Buffer</b>	0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85% Sodium Chloride
<b>Cross Reactivity</b>	Morphine, Codeine, Hydromorphone, 6-MAM, Oxymorphone <1%
<b>Specificity</b>	Hydrocodone & Oxycodone
<b>Matched Pairs</b>	LA289 (capture)
<b>Preservatives</b>	0.05% Sodium Azide