

## Product Datasheet

### Vibrio cholerae O139 Antibody HM264

<b>Product Name</b>	Vibrio cholerae O139 Antibody
<b>Catalog Number</b>	HM264
<b>Description</b>	Protein A Purified Monoclonal Antibody
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	ELISA, LF
<b>Brand</b>	EastCoast Bio
<b>Form/Appearance</b>	Protein A Purified Monoclonal Antibody
<b>Storage</b>	Short Term: +2-8 °C. Long Term: -20 °C. Avoid repeated freezing and thawing.
<b>Note</b>	Detection capability of $\leq 10^4$ cfu/ml
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Purity</b>	> 95 %
<b>Buffer</b>	10 mM Phosphate Buffered Saline, pH 8.0 with 50 mM NaCl
<b>Cross Reactivity</b>	No reactivity with related bacteria including V. cholerae O1-Ogawa & O1-Inaba
<b>Specificity</b>	V. cholerae O139
<b>Matched Pairs</b>	HM263 (detection)
<b>Preservatives</b>	0.1% Sodium Azide