

## Product Datasheet

### Luteinizing Hormone $\beta$ (LH- $\beta$ ) Antibody HM241

<b>Product Name</b>	Luteinizing Hormone $\beta$ (LH- $\beta$ ) Antibody
<b>Catalog Number</b>	HM241
<b>Description</b>	Ion Exchange Purified Monoclonal Antibody
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	ELISA, LF
<b>Alternative Names</b>	LH, Lutropin, Interstitial Cell-Stimulating Hormone
<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>	Meets 30 mIU/ml cut off
<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 LH & HCG $\alpha$ subunits or TSH & FSH $\alpha$ and $\beta$ subunits
<b>Specificity</b>	LH $\beta$
<b>Matched Pairs</b>	HM242 (capture)
<b>Preservatives</b>	0.1% Sodium Azide