

## Product Datasheet

### Progesterone 17-OH Antibody HM1227

<b>Product Name</b>	Progesterone 17-OH Antibody
<b>Catalog Number</b>	HM1227
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	LF, ELISA
<b>Immunogen</b>	17-OH Progesterone-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% by SDS-PAGE
<b>Buffer</b>	0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride
<b>Cross Reactivity</b>	17-OH Hydroxyprogesterone >100%; Progesterone, Estrone, 17 $\alpha$ -Ethinylestradiol, 17 $\beta$ -Estradiol, Estriol, Testosterone, Testosterone glucuronide, 5 $\alpha$ -Dihydrotestosterone, Epitestosterone, 6 $\beta$ -Hydroxytestosterone, 17 $\alpha$ -Methyltestosterone, Aldosterone, Androstenedione <1%
<b>Specificity</b>	17-OH Hydroxyprogesterone
<b>Matched Pairs</b>	LA330 (capture)
<b>Preservatives</b>	0.05% Sodium Azide