

## Product Datasheet

### Neisseria gonorrhoeae Antibody HM254

<b>Product Name</b>	Neisseria gonorrhoeae Antibody
<b>Catalog Number</b>	HM254
<b>Description</b>	Ion Exchange Purified Monoclonal Antibody
<b>Tested Applications</b>	ELISA, LF
<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 capability of $\leq 10^4$ cfu/ml
<b>Isotype</b>	Mouse IgG2a
<b>Clonality</b>	Monoclonal
<b>Purity</b>	$\geq 95$ %
<b>Buffer</b>	20 mM phosphate buffered saline, pH 7.4 $\pm$ 0.2, with 50 mM NaCl, 0.1% sodium azide as a preservative.
<b>Cross Reactivity</b>	No reactivity with N. meningitidis, N. cinerea, N. lactamica, M. sicca, B. catarrhalis, E. coli, P. mirabilis, G. vaginalis, C. trachomatis.
<b>Specificity</b>	N. gonorrhoeae
<b>Matched Pairs</b>	HM253 (detection)