

## Product Datasheet

### Anti-E. coli Biotin V1007

<b>Product Name</b>	Anti-E. coli Biotin
<b>Catalog Number</b>	V1007
<b>Description</b>	Purified from antiserum and covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution.
<b>Species/Host</b>	Rabbit
<b>Tested Applications</b>	ELISA
<b>Brand</b>	ViroStat
<b>Form/Appearance</b>	Purified from antiserum and covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution.
<b>Concentration</b>	5 mg/ml
<b>Storage</b>	Short term (<6 months): +2-8 °C Long term: -20 °C
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Purity</b>	≥ 95 %
<b>Buffer</b>	0.01M Phosphate Buffered Saline, pH 7.2, containing 0.1% sodium azide
<b>Cross Reactivity</b>	Antiserum is not absorbed and does react with related Enterobacteriaceae
<b>Specificity</b>	All "O" and "K" antigenic serotypes of Escherichia coli
<b>Shelf Life</b>	2 years