

# Product Datasheet

## Anti-E. coli Biotin V1007

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