

# Product Datasheet

## Anti-Borrelia burgdorferi Biotin V0307

Product Name	Anti-Borrelia burgdorferi Biotin
Catalog Number	V0307
Species/Host	Rabbit
Tested Applications	ELISA, WB, IFA
Brand	ViroStat
Form/Appearance	Purified from antiserum by protein A 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	Reactive with Treponema pallidum, B. hermsii, & B. parkerii
Specificity	Reactive Western Blot bands at 83kD, 41kD, 34kD and 31kD + additional low MW bands
Shelf Life	Two years from date of manufacture