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## **Product Datasheet**

## Anti-Borrelia burgdorferi Biotin V0307

Product Name Anti-Borrelia burgdorferi Biotin

Catalog Number

V0307

Species/Host Rabbit

Tested Applications ELISA, WB, IFA

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**Brand** 

ViroStat

Form/AppearaPurified 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