

Borrelia burgdorferi antibody (Biotin)

Cat. No. GTX40927

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Borrelia burgdorferi

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
Not tested in other applications.	

Product Note Reactive Western blot bands at 83 kDa, 41 kDa, 34 kDa and 31 kDa and additional low MW bands. Cross-reacts with *Treponema pallidum*, *B. hermsii* and *B. parkerii*.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	4-5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Whole cell preparation from <i>B. burgdorferi</i> .
Purification	IgG fraction
Conjugation	Biotin
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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