

Borrelia burgdorferi antibody

Cat. No. GTX40950

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Borrelia burgdorferi

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note

Reactive Western blot bands at 83 kD, 41 kD, 34 kD and 31 kD 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 B. burgdorferi.
Purification	Protein A purified
Conjugation	Unconjugated



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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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