

Borrelia burgdorferi antibody (HRP)

Cat. No. GTX40757

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

Package
500 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

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, 1% BSA
Preservative	0.002% Thimerosal
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	1-2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Whole cell preparation from B. burgdorferi.
Purification	IgG fraction
Conjugation	Horseradish peroxidase(HRP)

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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