

Borrelia burgdorferi antibody (FITC)

Cat. No. GTX36355

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

Package 500 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
WB	Assay dependent	
ICC/IF	1:10-1:50	
IHC-P	Assay dependent	

Note: Acetone fixation of the antigen source is recommended prior to staining.

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA
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. Protect from light.
Concentration	4-5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Whole cell preparation from B. burgdorferi
Purification	IgG fraction
Conjugation	Fluorescein isothiocyanate (FITC)
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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