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Borrelia burgdorferi (Lyme) Antibody (FITC)

CATALOG NUMBER: 35-114

Specifications

SPECIES REACTIVITY:	Bacteria
TESTED APPLICATIONS:	IHC, WB
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Reactive Western Blot bands at 83kD, 41kD, 34kD and 31kD + additional low MW bands
IMMUNOGEN:	Whole cell preparation from B. burgdorferi
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Purified IgG fraction of antiserum covalently coupled with high purity Isomer I of fluorescein isothiocyanate. Care is taken to insure complete removal of any free fluorescein from the final product.
PHYSICAL STATE:	Liquid
BUFFER:	Borrelia burgdorferi (Lyme) antibody is in a phosphate saline buffer (0.01M, pH 7.2) containing bovine serum albumin (10 mg/ml) as a stabilizer and 0.1% sodium azide preservative.
STORAGE CONDITIONS:	Borrelia burgdorferi (Lyme) antibody can be stored at -20°C, stable for one year.
CLONALITY:	Polyclonal
CONJUGATE:	FITC

Additional Info

ALTERNATE NAMES:	Anti-Borrelia burgdorferi (Lyme) Fluorescein conjugate
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Background

FOR RESEARCH USE ONLY

January 9, 2018