

CERTIFICATE OF ANALYSIS



Fluorescein Labeled Affinity Purified Antibody To *Borrelia burgdorferi* [Goat]

CATALOG NO. 02-97-91
LOT NO. 060647
SIZE 0.5 mg

DESCRIPTION Affinity purified antibody, isolated from a pool of serum from goats immunized with whole cells of *Borrelia burgdorferi* was labeled with fluorescein by reaction with fluorescein isothiocyanate (FITC).

FORM/STORAGE Lyophilized. Store refrigerated at 2 – 8°C until rehydrated.

CONTENT Each vial contains 0.5 mg of affinity purified goat anti-*Borrelia burgdorferi*, Lot No. TM065.

F/P RATIO Molar fluorescein/antibody protein ratio = 4.4:1

SPECIFICITY This antibody is highly specific for *Borrelia burgdorferi*. Cross-reactivity to other *Borrelia* species has been minimized through extensive affinity adsorption. Antibody has not been tested for cross-reactivity to treponemes.

STABILIZERS AND PRESERVATIVES Goat serum and bovine serum albumin added as protein stabilizers. No preservatives added. Non-sterile.

STABILITY Product is stable for one year from date of receipt when stored properly.

DATE OF MANUFACTURE 05/11/2006