

| Damalia kumadantani Caat ant | i Dannalia kumadantani Dakudanal /FITO) Antibadu II C 0740F0 II ODia  |
|------------------------------|---|
|                              | i-Borrelia burgdorferi Polyclonal (FITC) Antibody - LS-C71852 - LSBio   |
| CatalogID:                   | LS-C71852   |
| Target:                      | Borrelia burgdorferi  |
| Host                         | Goat  |
| Clonality:                   | Polyclonal  |
| Isotype:                     | IgG   |
| Conjugations:                | Fluorescein (FITC)  |
| Immunogen Species:           | Borrelia burgdorferi  |
| Antigen Type:                | Cells   |
| Immunogen:                   | Heat-killed whole cells of Borrelia burdorferi.   |
| Specificity:                 | Highly specific for Borrelia burdorferi. Cross-reactivity with other Borrelia species has been minimized through extensive affinity adsorption. Has not been tested for cross-reactivity to treponemes. |
| Reactivity:                  | Borrelia burgdorferi  |
| Purification:                | Affinity purified   |
| Reconstitution:              | ddH2O or 40-50% glycerol. Possible additional volumes for resuspension: 500 µl  |
| Presentation:                | Lyophilized powder. Contains no stabilizers or preservatives. Reconstitute, 1 ml ddH2O or 40-50% glycerol. Additional dilutions can be made using PBS.  |
| Usage Summary:               | Suitable for use in ELISA, Immunohistochemistry and Immunofluorescence. ELISA: 1:100-1:1000. Immunohistochemistry: 1:100-1:1000. Immunofluorescence: 1;100-1:1000.                                      |
| Uses:                        | IHC (1:100 - 1:1000), Immunofluorescence, ELISA (1:100 - 1:1000) (Optimal dilution to be determined by the researcher)  |
| Size:                        | 500 μg  |
| Requested From:              | Japan   |

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 10/2/2014

© 2014 LifeSpan BioSciences