

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C65551M **Lot #:** 7J27915

Description: MAb to *Borrelia burgdorferi*
Monoclonal Antibody to *Borrelia burgdorferi*

Specificity: Specific for the 30 kDa protein of *B. burgdorferi*.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 100 µg/mL (OD_{280nm}, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in IFA and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications not been determined but use in such assays should not necessarily be excluded.

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.



Signature

09 May 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY