

CERTIFICATE OF ANALYSIS

O50A2

Monoclonal Antibody

Catalog No. / Cell Line:	O50A2
Isotype:	IgG ₁

Specificity:

Anaplasma marginale Antigen MSP2

Known Applications:

Immunoprecipitation, immunofluorescence.

References:

McGuire, T.C., *et al.* Common and isolate-restricted antigens of *Anaplasma marginale* detected with monoclonal antibodies. *Infect. Immun.* 45(3):697-700 (Sept. 1984).

Description and Handling:

This monoclonal antibody is produced as mouse ascites fluid, clarified by centrifugation, and filtered through a 0.2 µM filter. The concentration is 1.0 mg/ml in phosphate-buffered saline, preserved with sodium azide.

Storage:

When the vial is stored at 2-8°C, it should be stable for one year.

FOR IN VITRO LABORATORY USE ONLY.