Monoclonal Mouse Antibody to Pneumocystis Carinii

Catalog #: Mob 091, Mob 091-05

Applications: Analyte Specific Reagent. Analytical and Performance

> characteristics are not established. Optimal working conditions must be determined by the end user.

Immunogen: BALB/C mice were injected with P. carinii cysts isolated

from the human lung.

Clone: 3F6

Isotype: IgM, Kappa

Format: This antibody is supplied as tissue culture supernatant

containing sodium azide as a preservative.

Specificity: This antibody reacts with P. carinii in fixed human tissues.

> It is specific against a 82 kD parasite specific polypeptide. It does not cross-react with G. lamblia, T. gondii, T. cruzi, L. tropica, E. histolytica, C. albicans, and P. falciparum.

Positive Control: Infected lung

Cellular Localization: Alveolar spaces

Storage: Store at 2-8°C. Do not use beyond the expiration date

stated on the label.

References: i) Linder et al. J Immunol Method 98: 57, 1987.

ii) Elvin et al. Br Med J 297: 381, 1988.

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