



FungiXpert[®]

Candida IgM/IgG Antibody Detection Kit (CLIA)

Product Code: FCIgM012-CLIA / FCIgG012-CLIA

Fully-automatic



Monotest
Unique automatic sample pre-treatment

Overview

The incidence of Invasive Fungal Infection in immunosuppressed patients increases year by year due to extensive application of antibiotics, immunosuppressants and corticosteroids in clinical practice. Deep fungal infection invades the viscera and causes systemic infection, which endangers the lives of patients and leads to high mortality. Mannan is a component of cell wall of filamentous fungi and Candida which is dominated by Candida albicans. When systemic fungal infection occurs, mannan and its metabolic components persist in the host body fluid, stimulate the host humoral immune response to produce specific antibodies against mannan. Systemic fungal infection lacks specific clinical symptoms and early rapid detection methods. This product uses chemiluminescence immunoassay technology to detect mannan-specific IgM/IgG antibodies in human serum, providing a rapid and effective auxiliary means for detection of susceptible people.

Product Characteristics

Basic Parameters	Candida IgM/IgG Antibody Detection Kit (CLIA)
Method	Chemiluminescence analysis, CLIA
Sample Type	Serum
Specification	12 Tests/Kit
Applicable Instrument	Full-Automatic Chemiluminescence Immunoassay System (FACIS-I)
Detection Time	40 min
Detection Objects	Candida spp.
Stability	The kit is stable for 1 year at 2°C-8°C

Product Advantages



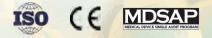
Saving time is saving life! Obtain result within 60 min. (Including time for automatic sample pre-treatment inside the system)

All in one! Integrated reagents and consumables together, more convenient.

Fully automatically perform experiment process&data analysis.



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