## OTHER INFECTIOUS RAPID TEST KITS



# Tuberculosis (TB) Antibody Rapid Test

Tuberculosis is a highly infectious disease caused by various strains of mycobacteria, usually Mycobacterium tuberculosis (MTB or TB) and potentially fatal disease of human. TB is transmitted almost exclusively by aerosol from the respiratory secretions of patients with active M.tuberculosis. Most of the infected will keep asymptomatic, and about 10% progress to active disease. Tuberculosis mainly affects the lungs and about 80% of all cases of tuberculosis were limited to the lungs.

As an aid to determinate the infection of this disease, the TB AB Rapid Test is a chromatographic immunoassay (CIA) for direct qualitative detection of Tuberculosis antibody in human serum and plasma specimens.

#### **Features**

- 1. specificity: 99.7% Sensitivity: 98.2%
- 2. Takes less 15 minutes to be sure;
- 3. No other reagent is needed;
- 4. Qualitative results are read visually without any instrument.

# Mycoplasma Pneumonia (MP) Antibody Test

M. pneumoniae is an important respiratory tract pathogen of humans. Several syndromes have been associated with the infection, including pharyngitis, tracheobronchitis, pneumonia, and inflammation of the tympanic membrane presenting as bullous myringitis. M. pneumoniae has been reported as the cause of 25-30 % of all community-acquired pneumonia (CAP) cases.

This Mycoplasma Pneumonia (MP) antibody rapid test is intended to detect Mycoplasma Pneumonia antibodies qualitatively, and used as a screening test device, and as an aid in the diagnostics of Mycoplasma Pneumonia disease.

#### **Features**

- 1. Takes less than 10-20 minutes to be sure;
- 2. Sensitivity: 99.0%; Specificity: 99.0%
- 3. Qualitative results are read visually without any instrument.

## Ordering information

CAT. NO.	Description	Method	Packing	Specimen	Accessories
MP 461	M.Pneumonia Serum Cassette	GICA	25 Tests/Box; 40 Boxes/Carton	Serum/Plasma	
MP 1222/2	Mycoplasma Pneumoniae (IgM/IgG) Test Kit	DGFIA**	25 Tests/Box; 40 Boxes/Carton	Serum/Plasma	New*
TB 411	TB Serum Cassette	GICA	25 Tests/Box; 40 Boxes/Carton	Serum/Plasma	
TB 1262 /3	Mycobacterium Tuberculosis (IgM/IgG) Kit	DGFIA**	25 Tests/Box; 40 Boxes/Carton	Serum/Plasma	New*

<sup>\*</sup> GICA: Lateral Flow Gold Immunochromatographic Assay; DGFIA: Dot Immuno Gold Filtration Assay;

<sup>\*\*</sup> For All kit with DGFIA method, the reagents are as follow: 1, Wash Buffer; 2, Colloidal Gold Reagent;
\*\*\* Carton Outer Size: 52\*45\*36CM. Gross weight about 14-15.5 KG/Carton.