

When early and appropriate treatment matters

There are an estimated 2 Million cases of *Mycoplasma pneumoniae* annually in the US. X-rays do not clearly identify bacterial infections and only detect 30% of pneumonia cases¹. Early diagnosis and appropriate treatment are key to improving patient outcomes.

Immunocard[®] Mycoplasma directly impacts patient care by providing healthcare systems an opportunity to detect *Mycoplasma pneumoniae* with accuracy during the early/acute phase of illness.

- · Same day results allow physicians to treat promptly and appropriately
- Accurate identification helps guide physicians to use the appropriate antibiotic since Mycoplasma does not respond to typical antibiotics used for other respiratory infections

Your lab can improve outcomes for patients suspected of having Mycoplasma pneumoniae

- How would an accurate, easy-to-use rapid test help you improve outcomes and satisfaction among physicians and patients?
- How do your physicians know to treat a patient for *Mycoplasma pneumonia* by only reading an X-ray?



immunocard

Mycoplasma

Results that Matter

- Same day results provided by a reliable IgM antibody test allows for the detection of early/ acute illness
- Identifying Mycoplasma pneumoniae as the causative agent is important for proper treatment selection
- Early detection and treatment have a positive impact on patient care and outcome

Improve Efficiency, Deliver Standardization

- Improve overall lab efficiency by being able to adapt based on testing demand; batch testing or STAT
- Standardized testing with a simplified procedure assures reliable results

Product Specifications

Rapid qualitative test for the detection of *Mycoplasma* pneumoniae IgM antibodies in human serum.

Turnaround Time

10 minutes

Sample Type

Serum

Sample Storage

3 days at 2-8C or frozen at -20C

Kit Content & Storage

Store at 2-8C until expiration date indicated on kit label

Performance

88% Sensitivity 90% Specificity

Catalog Number

CPT Codes

Immunocard® Mycoplasma — 709030 86738



References

 Graffelman, A. W., Willemssen, F. E., Zonderland, H. M., et al. Limited value of chest radiography in predicting aetiology of lower respiratory tract infection in general practice. The British Journal of General Practice, 58.547 (2008): 93-97.

Ready to get a handle on testing for *Mycoplasma* pneumoniae? Let's talk.

Contact a specialist at 1-888-763-6769.

meridianbioscience.com

