

IMMUVIEW[®]

S. pneumoniae Antigen Test

NOW *S. PNEUMONIAE* SINGLE TEST

ImmuView[®] *S. pneumoniae* Antigen Test is the rapid test that detects all pneumococcus serotypes with high sensitivity and specificity in both urine and cerebrospinal fluid (CSF) and offers broader detection of all pneumococcal serotypes to the benefit of patients.

ImmuView[®] is based on SSI Diagnostica's long tradition of premium quality antibody production.

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DESCRIPTION

ImmuView® *S. pneumoniae* Antigen Test makes it possible to readily detect *S. pneumoniae* in patients with presumed pneumococcal pneumonia or meningitis and thereby allows clinicians to initiate the correct antibiotic treatment to improve the outcome for the patient.

S. pneumoniae is the leading cause of community-acquired bacteria pneumonia¹.

BENEFITS

Improve your diagnostics with ImmuView® *S. pneumoniae* Antigen Test and benefit from several factors:

- Rapid and simple detection of pneumococcus – when time is important
- Initiate the correct antibiotic treatment to improve patient outcome
- High sensitivity and specificity
- Broader detection of all pneumococcal serotypes
- Testing for *S. pneumoniae* is recommended in guidelines in several countries^{2,3}.
- Results in 15 minutes

SENSITIVITY & SPECIFICITY

Urine samples:

The clinical sensitivity and specificity were obtained by testing retrospective urine samples.

Urine	ImmuView® <i>S. pneumoniae</i> Antigen test
Sensitivity (n=30)	93%
Specificity (n=121)*	98%

* From the false positive samples, it was not possible to culture any bacteria from the samples which can be caused by too many times of freezing and thawing of the sample.

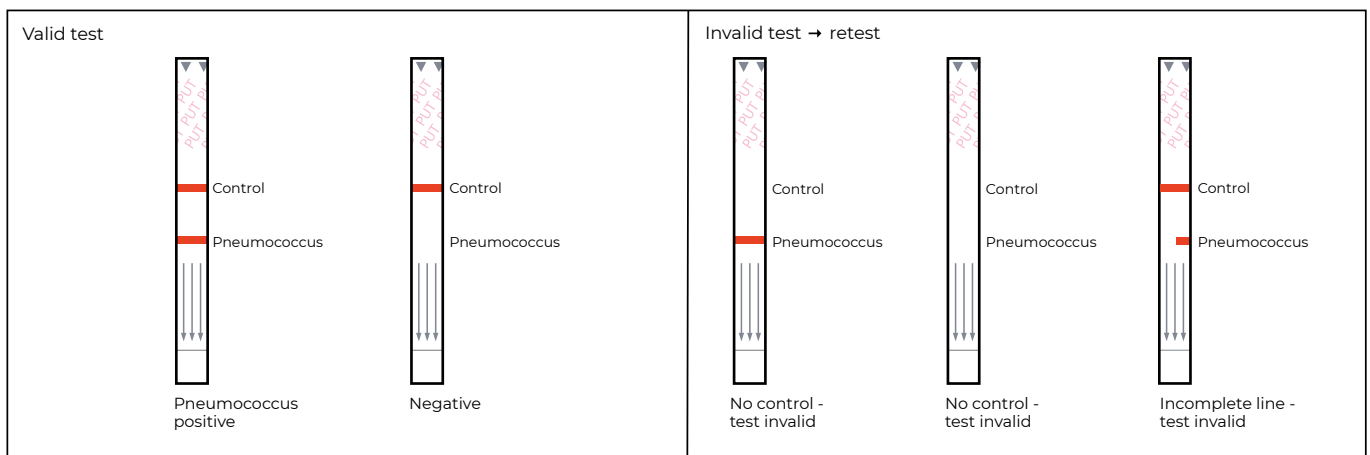
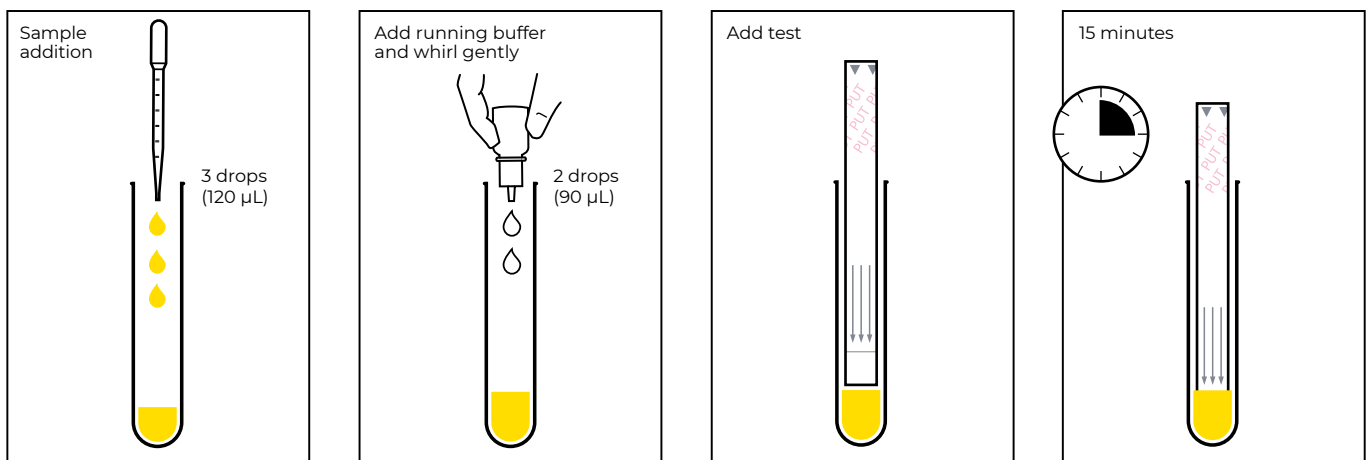
Cerebrospinal fluid (CSF) samples:

Sensitivity was tested with culture positive samples and spiked samples. Specificity was tested with culture positive samples for other bacteria, culture negative and donor samples.

Urine	ImmuView® <i>S. pneumoniae</i> Antigen test
Sensitivity (n=11)	100%
Specificity (n=163)	98%

Product Details

ImmuView® *S. pneumoniae* Antigen Test,
Article No. 98748. Kit Size: 22 tests.



REFERENCES

1. Anevlavis S; Bouros D (February 2010). "Community acquired bacterial pneumonia". Expert Opin Pharmacother. 11 (3): 361-74.
2. NICE National Institute for Health and Care Excellence. Pneumonia in adults: diagnosis and Management. www.nice.org.uk/guidance/cg191 (published December 3, 2014).
3. R. Menéndez et al. Community Acquired Pneumonia. New Guidelines of the Spanish Society of Chest Diseases and Thoracic Surgery (SEPAR). Arch Bronconeumol. 2010;46(10):543-558