



Influenza A/B Antigen Rapid Test

The Influenza A/B Rapid Test is a membrane method based chromatographic immunoassay for the qualitative and differential detection of the Influenza virus type A and type B antigens extracted from Nasal / Throat / Nasopharyngeal swab specimens.



Fast



Accurate



User friendly



CE Marked



Flowflex Influenza A/B Ag Rapid Test

The Influenza A/B Rapid Test is a rapid chromatographic immunoassay for the qualitative and differential detection of Influenza virus type A, including the currently known subtypes, and type B antigens from Nasal / Throat / Nasopharyngeal swab specimens directly from individuals who have onset of symptoms, such as a sudden onset of fever, cough (usually dry), headache, muscle and joint pain and so on.

- **Detection and type differentiation of Influenza A and B in a single test**
- **Nasal / Throat / Nasopharyngeal swab specimens**
- **Results at 15 minutes**
- **Excellent performance compared to molecular methods**
- **Room temperature storage (2-30°C)**
- **24 months shelf life**

Clinical Performance

The performance of The Influenza A/B Rapid Test was established with 256 Nasal / Throat / Nasopharyngeal negative swabs and 113 positive swabs (including 68 FluA positive swabs and 45 FluB positive swabs). The performance of the Flowflex Influenza A/B Rapid Test was compared to RT-PCR method.

Clinical Performance for Influenza A/B Rapid Test

The results for Influenza A:

| Method | Results | RT-PCR | | Total Results |
|--------------------------|----------|----------|----------|---------------|
| | | Negative | Positive | |
| Influenza A/B Rapid Test | Negative | 254 | 0 | 254 |
| | Positive | 2 | 68 | 70 |
| Total Results | | 256 | 68 | 324 |

Relative Sensitivity: 100.00% (93.60%-100.00%)*

Relative Specificity: 99.22% (97.01%-99.97%)*

Accuracy: 99.38% (97.63%-99.98%)*

*95% Confidence Intervals

The results for Influenza B:

| Method | Results | RT-PCR | | Total Results |
|--------------------------|----------|----------|----------|---------------|
| | | Negative | Positive | |
| Influenza A/B Rapid Test | Negative | 255 | 0 | 255 |
| | Positive | 1 | 45 | 46 |
| Total Results | | 256 | 45 | 301 |

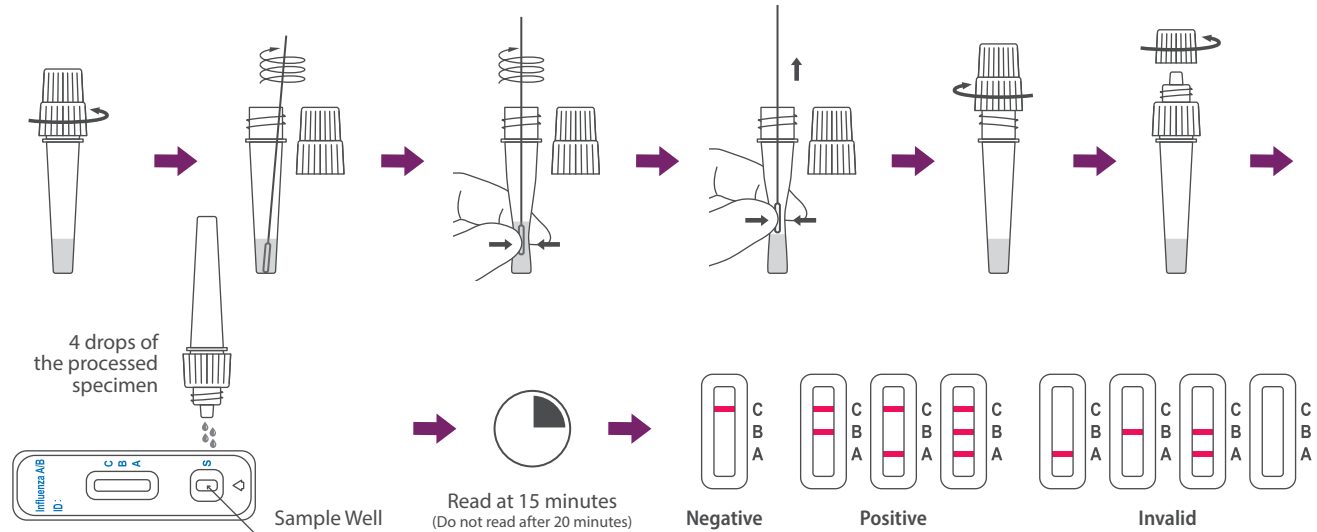
Relative Sensitivity: 100.00% (90.62%-100.00%)*

Relative Specificity: 99.61% (97.59%-99.99%)*

Accuracy: 99.67% (97.95%-99.99%)*

*95% Confidence Intervals

Test Procedure and Interpretation



Ordering Information

| Product Name | Catalog No. | Components | Specimens | Package |
|-----------------------------------|-------------|---|-----------------------------------|--------------|
| Flowflex Influenza A/B Rapid Test | L031-11915 | Test Cassettes Extraction Buffer Tubes Positive Control Swab Negative Control Swab Disposable Swabs Package Insert | Nasal/Throat/Nasopharyngeal swab* | 25 Tests/Kit |

* Please specify preferred swab type at the time of order



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