



Influenza A/B Antigen Rapid Test

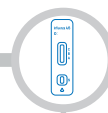
The Influenza A/B Rapid Test is a membrane method based chromatographic immunoassay for the qualitative and differential detection of the Influenza virus type A and type B antigens extracted from Nasal / Throat / Nasopharyngeal swab specimens.



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

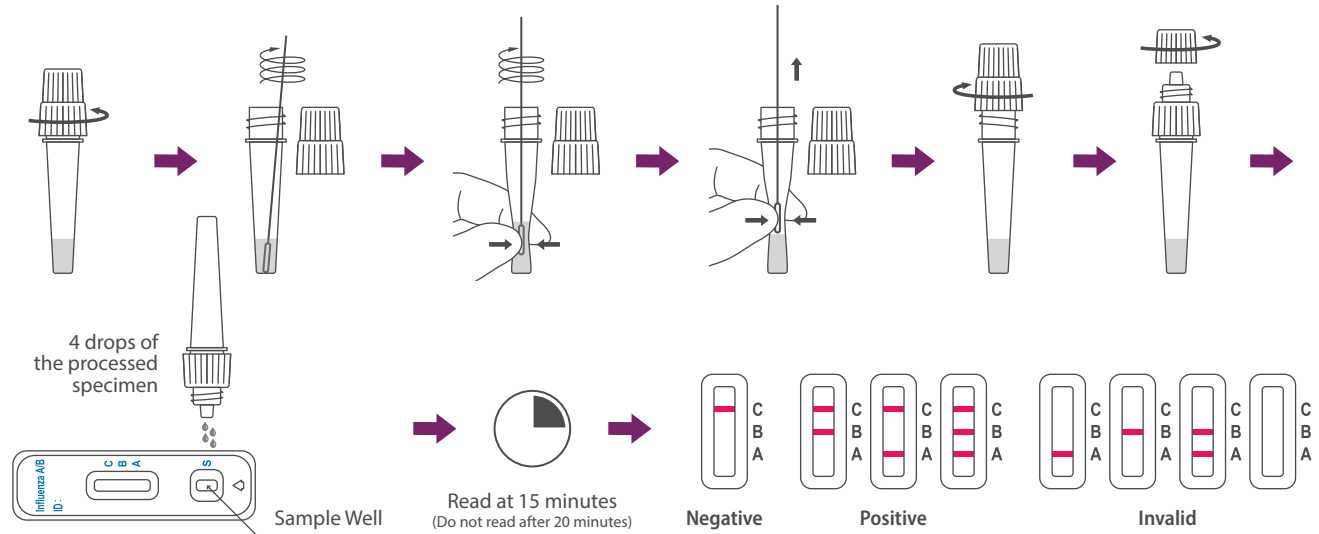
Relative Sensitivity: 100.00% (90.62%-100.00%)*

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



aconlabs.com

ACON Laboratories, Inc.
5850 Oberlin Drive, # 340
San Diego, CA 92121, USA
Tel: 1.858.875.8000
Fax: 1.858.200.0729
Email: info@aconlabs.com