

IVD CE



Flu Ag

Capilia™ Flu Neo



■ **Rapid test for detecting Influenza A & B virus antigen**
Permitting accurate results; simple and easy to use

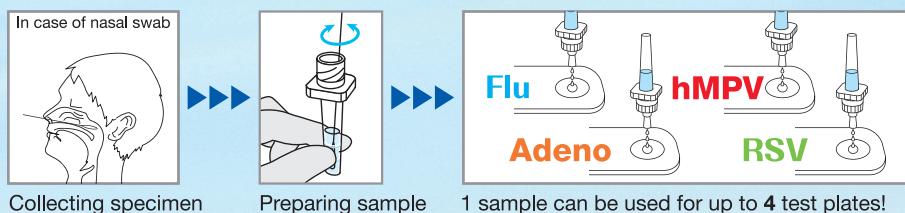
■ **Easy to read Black Line**
Adopting the latest nanotechnology, "Platinum-Gold Colloid"

■ **Fast test results**
Reading time is 3-5 min.

■ **Shared use of extraction buffer in Capilia series**
1 sample can be used for 4 types of tests (Flu, Adeno, hMPV, RSV) at once



more reasonable
process, less pain
for patients



Please follow package insert with each product about shared use of extraction buffer.

Influenza Rapid Test

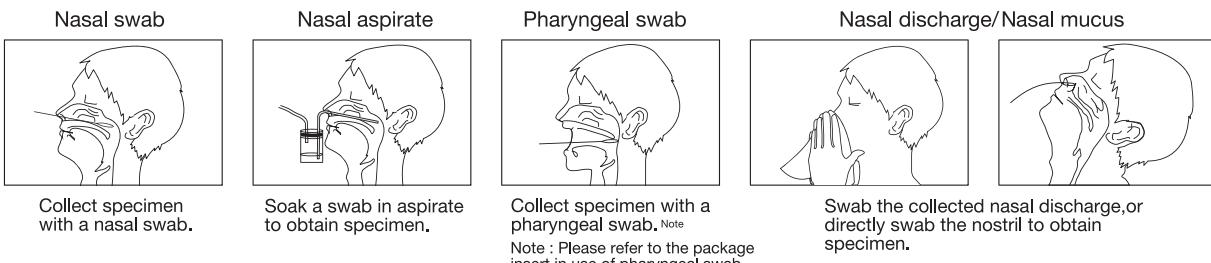
Capilia™ Flu Neo

To detect Influenza A virus antigens and Influenza B virus antigens in nasal swab, nasal aspirate, pharyngeal swab or nasal discharge/nasal mucus.

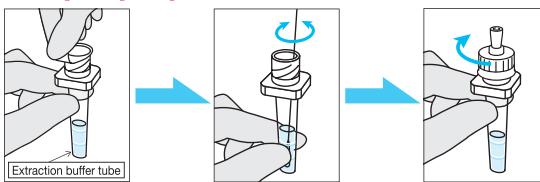


Test Procedure

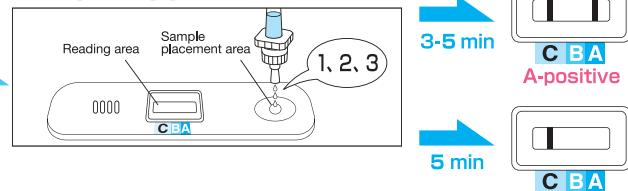
Method of specimen collection



Sample preparation



Sample application



Reading result



Reference Data

Clinical data

The result of the clinical performance evaluation in Japan (Comparison with the virus isolation)

Kind of samples	Type	Sensitivity (%)	Specificity (%)	Accuracy (%)	Total number
Nasal swab	Type A	94.3 (100/106)	95.4 (187/196)	95 (287/302)	302
	Type B	100 (69/69)	98.7 (230/233)	99 (299/302)	302
Nasal aspirate	Type A	95.1 (58/61)	98.4 (188/191)	97.6 (246/252)	252
	Type B	100 (61/61)	100 (191/191)	100 (252/252)	252
Pharyngeal swab	Type A	87.3 (55/63)	94.8 (128/135)	92.4 (183/198)	198
	Type B	91.5 (75/82)	99.1 (115/116)	96 (190/198)	198
Nasal discharge/ Nasal mucus	Type A	84.1 (53/63)	96.9 (94/97)	91.9 (147/160)	160
	Type B	96.2 (50/52)	98.1 (106/108)	97.5 (156/160)	160

* Data from the package insert

Sensitivity and specificity according to time after the onset of illness (Comparison with RT-PCR)

Kind of samples: Nasal swab Type of Influenza viruses: Type A

Hours after onset	Sensitivity (%)	Specificity (%)	Accuracy (%)	Total number
≤12	100 (36/36)	97.8 (45/46)	98.8 (81/82)	82
≤24	97.5 (158/162)	91.0 (152/167)	94.2 (310/329)	329
≤48	97.9 (186/190)	90.4 (161/178)	94.3 (347/368)	368
Total(>48)	97.1 (201/207)	89.2 (181/203)	93.2 (382/410)	410

Reference: Yuki Seki, Yukio Oda, Norio Sugaya. Very high sensitivity of a rapid influenza diagnostic test in adults and elderly individuals within 48 hours of the onset of illness. *PLoS One* 2020 May 6;15(5):e0231217. Authors did not receive funds from TAUNS Laboratories, Inc.

Product Summary

■ REF CAFL0571 (10 Tests)

Kit contents : Test Plate X 10, Extraction Buffer 0.7 mL X 10, Nozzle X 10, Nasal Swab X 10

■ Validity: 27 months

■ Storage: Store at 2-30°C

■ Reading time: 3-5 minutes

• Sold Separately : ■ REF ACPC7111 Positive Control Flu

Kit contents : Positive Control Flu A 1.0mL 1vial, Positive Control Flu B 1.0mL 1vial

■ Validity: 12 months

■ Storage: Store at 2-8°C