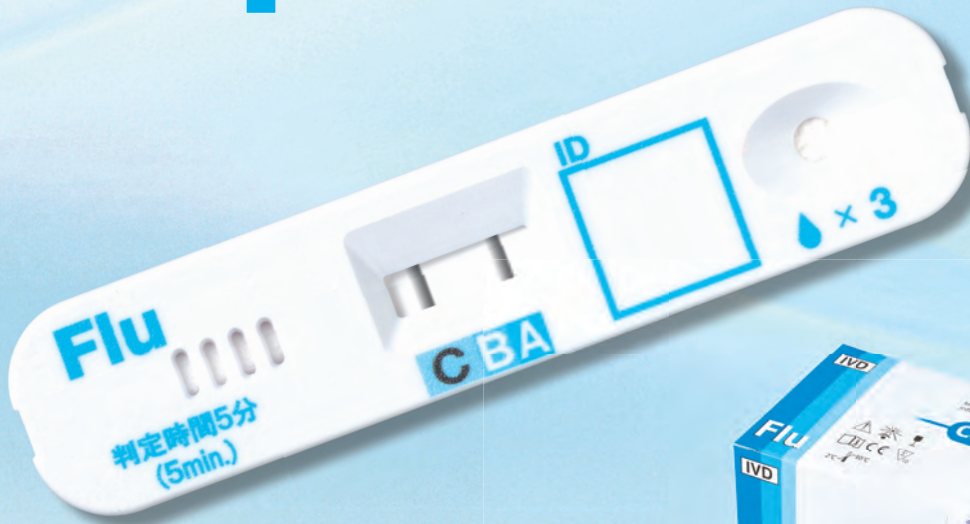


IVD CE



Flu Ag

# Capilia™ Flu Neo

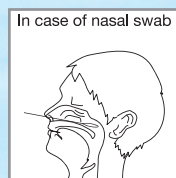


\* The sample shows positive result.

- **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



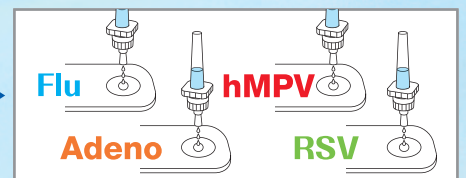
more reasonable  
process, less pain  
for patients



Collecting specimen



Preparing sample



1 sample can be used for up to 4 test plates!

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

# Influenza Rapid Test

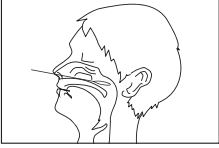
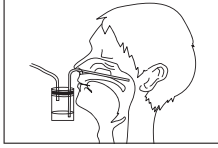
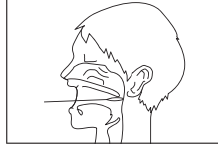

# Capilia™ Flu Neo



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

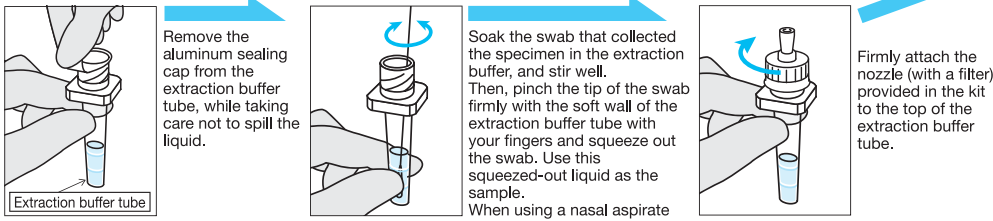
### Method of specimen collection

 <p>Nasal swab</p> <p>Collect specimen with a nasal swab.</p>	 <p>Nasal aspirate</p> <p>Soak a swab in aspirate to obtain specimen.</p>	 <p>Pharyngeal swab</p> <p>Collect specimen with a pharyngeal swab. <small>Note</small></p>	 <p>Nasal discharge/nasal mucus</p> <p>Swab the collected nasal discharge, or directly swab the nostril to obtain specimen.</p>
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#### Note

Please refer package insert in use of pharyngeal swab.

### Sample preparation



Remove the aluminum sealing cap from the extraction buffer tube, while taking care not to spill the liquid.

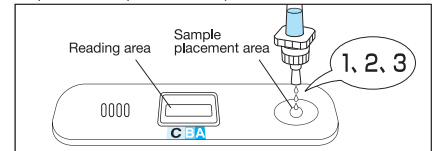
Soak the swab that collected the specimen in the extraction buffer, and stir well. Then, pinch the tip of the swab firmly with the soft wall of the extraction buffer tube with your fingers and squeeze out the swab. Use this squeezed-out liquid as the sample.

When using a nasal aspirate specimen diluted twofold with physiological saline, add 200 µL of the specimen to the extraction buffer in the tube, and mix well. Use this mixture as the sample.

Firmly attach the nozzle (with a filter) provided in the kit to the top of the extraction buffer tube.

### Sample application

Hold the middle of the tube with the fingers and dispense 3 drops of the sample.



3-5 min      5 min

### Reading the 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

## Product Summary

- **REF** CAFL0571 Capilia Flu Neo (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