

SEJOY®

SARS-CoV-2 & Influenza A+B Antigen Combo Rapid Test Cassette

The SARS-CoV-2 & Influenza A+B Antigen Combo Rapid Test Cassette is a qualitative, lateral flow immunoassay for the detection of the N protein of SARS-CoV-2, Influenza A and Influenza B nucleoproteins in Nasopharyngeal swab /oropharyngeal swab.



Oropharyngeal/Nasopharyngeal



Easy visually interpretation



Professional



Simple operation, no equipment required



Fast results

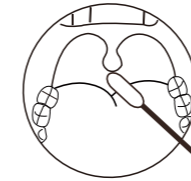


High accuracy

AVAILABLE COUNTRIES



TEST METHOD



Oropharyngeal swabs



Nasopharyngeal swabs

Specification

Principle	Chromatographic Immunoassay
Format	Cassette
Certificate	CE
Package specifications	1 test/pack, 25 tests/pack
Sample Type	Oropharyngeal/Nasopharyngeal
Operation Temperature	15-30°C
Storage Temperature	2-30°C
Test Time	10 min
Shelf Life	18 months

CLINICAL VALIDATION

Sensitivity and Specificity

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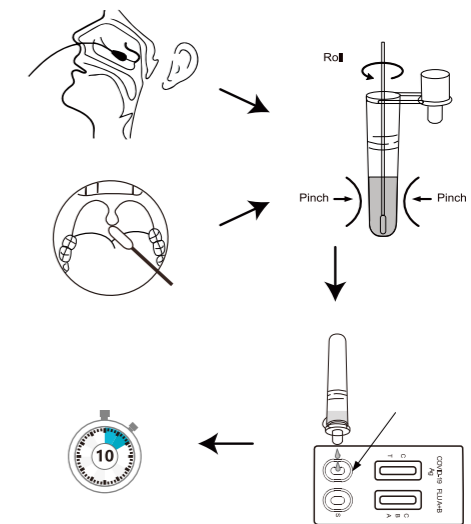
SARS-CoV-2 Test:

SARS-CoV-2 Antigen Rapid Test	RT-PCR		Total Results
	Positive	Negative	
Positive	113	2	115
Negative	3	212	215
Total	116	214	330
Relative Sensitivity	97.4%(95%CI*:90.39%-98.61%)		
Relative Specificity	99.1%(95%CI*:98.20%-99.87%)		
Accuracy	98.5% (95%CI*: 94.9%~99.1%)		

Influenza A+B Test:

Influenza A+B Antigen Combo Rapid Test	Type A		Type B		Total
	Positive	Negative	Positive	Negative	
Positive	100	2	85	2	87
Negative	1	180	2	200	202
Total	101	182	87	202	289
Relative Sensitivity	99.0% (95%CI*: 71.3%~99.9%)		97.7% (95%CI*: 61.5%~99.8%)		
Relative Specificity	98.9% (95%CI*: 91.5%~99.9%)		99.0% (95%CI*: 95.7%~100.0%)		
Accuracy	98.9% (95%CI*: 91.3%~99.7%)		98.6% (95%CI*: 93.2%~99.9%)		

Test procedure steps



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