



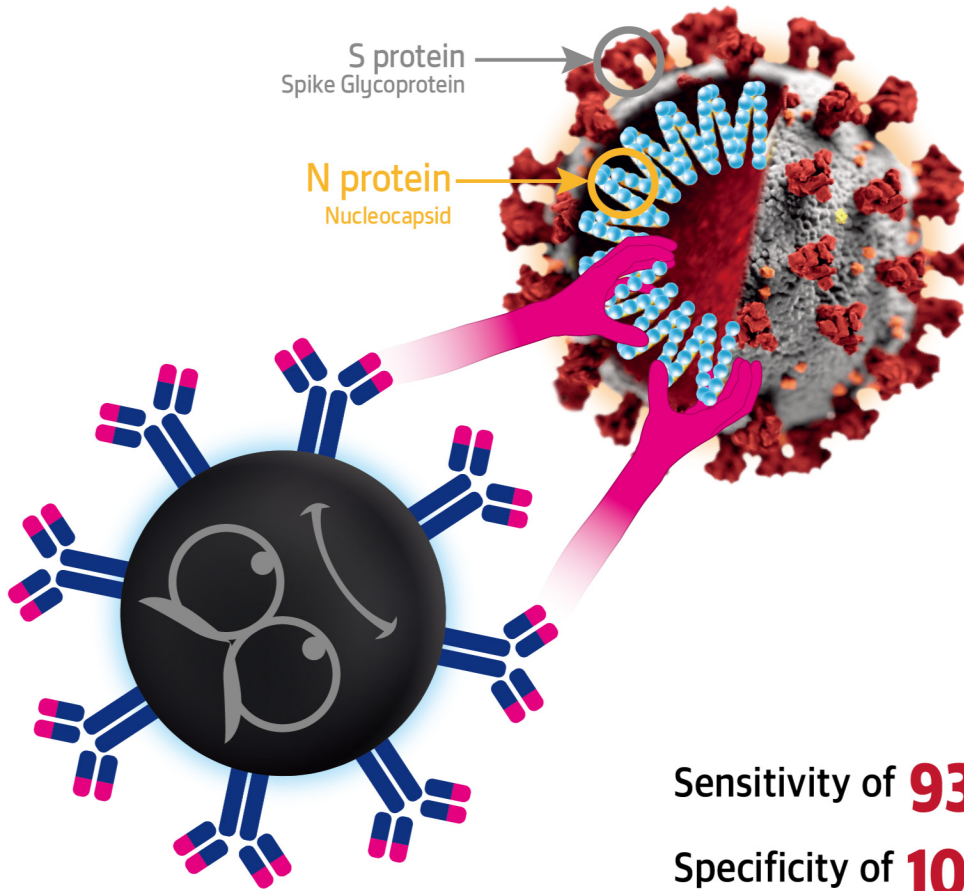
User Guide



Intro Video

Simple

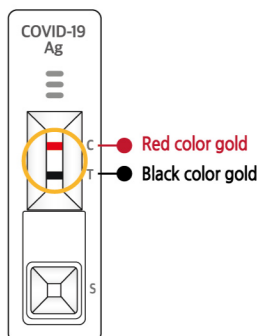
**detection of Covid-19 Ag Test
 at home !**



DUAL COLOR SYSTEM



Pioneer of Black Gold Conjugate technology



Rapigen

Detection of New Covid variants

List of the variants of SARS-CoV-2 Virus that BIOCREDIT COVID-19 Ag can detect.

B.1.1.7	Alpha
B.1.351	Beta
P.1	Gamma
B.1.617.1	Kappa
B.1.617.2	Delta
B.1.1.529	Omicron
B.1.1.529.2	Omicron (Stealth)

BIOCREDIT COVID-19 Ag Home Test Nasal

One Step SARS-Cov-2 Antigen Rapid Test



User Guide



Intro Video

Simple

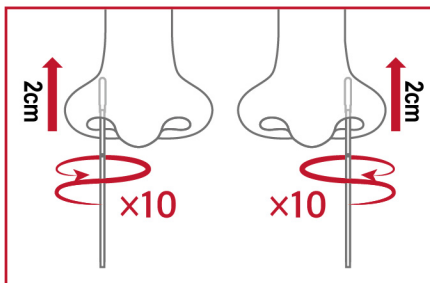
detection of Covid-19 Ag Test **at home !**



1st self-test approved in Korea

Sold Globally to more than 50 countries offshore including EU, Asia and America.

- 1 Quick access result in 15-30 min.
- 2 Easy to use on site
- 3 Accurate test with differentiated Black Gold Particle Technology.
- 4 Catching mutant variants
- 5 User flexibility with dual color band for clear indication.



Performance

[Clinical sensitivity and specificity]

		RT-PCR		
		Positive	Negative	Total
BIOCREDIT COVID-19 Ag Home Test Nasal	Positive	68	0	68
	Negative	5	215	220
	Total	73	215	288
Clinical sensitivity	93.15% (68/73) [95% CI : 84.76% ~ 97.74%]			
Clinical specificity	100% (215/215) [95% CI : 98.30% ~ 100%]			
Positive predictive value	100% (68/68) [95% CI : 97.81% ~ 100%]			
Negative predictive value	97.73% (215/220) [95% CI : 94.86% ~ 99.01%]			

[Clinical evaluation conducted at Eunpyeong St.Mary's Hospital, Korea]

Interpretation of Results

Result	Example	Interpretation of results
Negative		One red line "C" within the result window
Positive		Two bands : black "T" line and red "C" line within the result window
Invalid		No "C" line within the result window. It is recommended that the specimen be re-tested using test device

[Clinical sensitivity for symptom]

Symptom	Positive	Negative	Sensitivity
Symptomatic	47	1	97.92%(47/48)[95% CI : 87.53%-99.89%]
Asymptomatic	21	4	84.00%(21/25)[95% CI : 63.08%-94.74%]
Total	68	5	93.15%(68/73)[95% CI : 84.76%-97.74%]

[Sensitivity for symptom onset days]

Post onset symptoms	Positive	Negative	Sensitivity
0~3	12	0	100%(12/12)[95% CI : 69.87%-100%]
4~7	35	1	97.22%(35/36)[95% CI : 83.79%-99.85%]
Total	47	1	97.92%(47/48)[95% CI : 87.53%-99.89%]